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ALBERTA USER GUIDE FOR WASTE MANAGERS

Alberta
ENVIRONMENT

ALBERTA USER GUIDE FOR WASTE MANAGERS

This guide was prepared by Alberta Environment to assist waste managers in meeting the statutory requirements in Alberta which apply to hazardous wastes.

There are five parts to this guide:

Part 1 provides names of contacts where additional information may be obtained.

Part 2 shows how to find out if your waste is to be managed as hazardous waste.

Part 3 summarizes the statutory requirements which apply to generators, transporters and receivers of hazardous wastes. These requirements are set out in either of the:

Hazardous Chemicals Act
Transportation of Dangerous Goods Act (Federal)
Transportation of Dangerous Good Control Act
Clean Air Act
Clean Water Act
Public Health Act

and relevant regulations under these Acts.

Part 4 outlines sampling and analytical methods to be used in determining if a waste meets the criteria listed in Part 2.

Part 5 lists the restrictions on landfill disposal of hazardous wastes in Alberta.

PART 1
GOVERNMENT CONTACTS

- For assistance in determining if your waste is regulated as hazardous waste, or
- for manifest forms (available at no cost)

please contact

Waste Management Branch
Pollution Control Division
Alberta Environment
9820 - 106 Street
Edmonton, Alberta
T5K 2J6
Phone: (403) 427-5868

- For information on permits and licences, or
- guidelines for facilities

please contact

Industrial Wastes Branch
Standards and Approvals Division
Alberta Environment
9820 - 106 Street
Edmonton, Alberta
T5K 2J6
Phone: (403) 427-5883

- For information related to transportation

please contact

Dangerous Goods Control
Alberta Public Safety Services
10320 - 146 Street
Edmonton, Alberta
T5N 3A2
Phone: (403) 427-2772

- For information related to authorization of facilities, or

- determining who has authorization to receive hazardous waste for storage, transportation, treatment and disposal

please contact

Alberta Special Waste Management Corporation
900, 10909 Jasper Avenue
Edmonton, Alberta
T5J 3L9
Phone: (403) 422-5029

PART 2

HAZARDOUS WASTE CLASSIFICATION GUIDE

Section A is a list of wastes which are not regulated as hazardous waste. Section B provides a list of products, substances, and organisms which are hazardous waste when discarded as waste. Mixtures of these products, substances or organisms with or without inert materials are also hazardous wastes if they exhibit properties described in Section C. Section D is a stepwise procedure for classifying hazardous waste and is intended as an aid in using the list in Section B and the criteria in Section C. Section E summarizes the information required for describing the hazardous waste on the manifest.

To classify a waste it is necessary to know how the waste was produced or what is in the waste. For some wastes it is enough to know that the waste is a product which was purchased, and is being discarded as waste. It is then a matter of knowing what the product is and checking the list in Section B to determine if it is on the list. If it is, it is a hazardous waste. If the waste is produced in an industrial process or operation it may be one of the waste streams listed in Section B. However, many other wastes will have to be tested against the criteria in Section C. Testing should be determined on the basis of what substances are expected to be present in the waste. The methods to be used in testing a waste against the criteria of Section C are given in Part 4.

For example if the waste is a sediment or sludge from a lagoon which held a liquid waste water that contained chromium and zinc, testing should focus on these two metals. The list in Section B includes a number of chromium and zinc compounds. The Class to which they belong appears in the column headed by "Col III". Test the waste against the criteria in Section C for the class shown in "Col III".

SECTION A

The Hazardous Chemicals Act and Hazardous Waste Regulation do not apply to the following wastes, not because of their composition, but because they are already regulated by other legislation or it is impractical to regulate them according to all the requirements of the Hazardous Chemicals Act:

(a) household wastes,

(b) agricultural wastes generated by:

i) the growing and harvesting of agricultural crops, or
ii) the raising of animals, including animal manures returned to the soil as fertilizers,

(c) mining overburden returned to a mine site as approved pursuant to the Land Surface Conservation and Reclamation Act and Regulations thereunder,

(d) fly ash waste, bottom ash waste, slag waste or flue gas emission control waste generated from the combustion of domestic waste, coal, or other fossil fuels as approved pursuant to the Clean Air Act or the Clean Water Act and the regulations under those Acts,

(e) drilling fluids, produced waters, oily waste, fracture fluids, reformates, completion fluids, process and runoff waters, spent iron sponge or similar sweeteners and waste treater hay resulting from the exploration, development or production of crude oil or natural gas approved pursuant to the Oil and Gas Conservation Act, the Oil Sands Conservation Act, the Pipelines Act and regulations under the respective acts,

(f) irrigation return flows approved pursuant to the Water Resources Act and Regulations thereunder,

SECTION A (cont'd)

(g) domestic sewage,

(h) any materials that are for recycle, reuse or reprocessing in facilities approved pursuant to the Clean Water Act or the Clean Air Act and the regulations under those Acts,

(i) point source discharges licensed pursuant to the Clean Water Act or the Clean Air Act and the regulations under those Acts,

(j) agricultural chemicals and their empty containers approved pursuant to the Agricultural Chemicals Act and the regulations under that Act, and

(k) any hazardous waste, except for those containing chemicals listed in Table 2 in Section D of this part, produced by an individual generator in an amount less than 5 kilograms (if a solid) or 5 litres (if a liquid) per calendar month.

Refer to Part 3 for disposal options.

SECTION B

This section contains a list* of products, substances, and organisms which if discarded as waste are to be managed as hazardous waste. It also includes specific wastes which are considered to be hazardous waste and are included in the alphabetical listing as "waste types". In addition, containers described below are hazardous waste:

(a) any container, other than an empty container, that is larger than 5 litres in capacity, and that was used to hold any goods, substances or waste streams referred to in the list, except for those products or substances listed in Table 2 in Section D of this part, and

(b) any unrinsed empty container larger than 5 litres in capacity that was used to hold any product or substance listed in Table 2 in Section D of this part.

It is suggested that the reader refer to Section D while using this list.

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* The list is adopted from List II of Schedule II in the English version of the transportation of Dangerous Goods Regulations (SOR 85-77) under the Transportation of Dangerous Goods Act (Canada).

SCHEDULE II

LIST II

DANGEROUS GOODS OTHER THAN EXPLOSIVES

Item	Col. I Description and Shipping Name	Col. II Product Identification Number	Col. III Classification	Col. IV Special Provisions	Col. V IMO Classification	Col. VI ICAO Classification	Col. VII Packing Group	Col. VIII Maximum Net Quantity Per Package or Prohibition Passenger Aircraft & Passenger Vehicles	Col. IX Cargo Aircraft
1. *(408)*	Accumulators, electric, *see* Batteries								
2. *(8)*	Accumulators, pressurized, *(pneumatic or hydraulic) with non-flammable gas*	1956	2.2	37 55		2	-	NL	NL
3 (9)	Acetal	1088	3.1	99	3.1	3	II	5 L	60 L
4. *(10)*	Acetaldehyde	1089	3.1 9.2	46 56 90 99	3.1	3	I	p	30 L
5 *(226)*	Acetaldehyde ammonia	1841	9.2	44	9	9	III	200 kg	200 kg
6. *(11)*	Acetaldehyde oxime	2332	3.3	73 81	3.3	3	II	5 L	60 L
7 *(50)*	Acetic acid, glacial *or* Acetic acid solution, *more than 80 per cent acid, by mass*	2789	8 9.2		8 3	8	II	1 L	30 L
8. *(48)*	Acetic acid solution, *more than 10 per cent but not more than 80 per cent acid, by mass*	2790	8 9.2		8	8	II	1 L	30 L
9 *(49)*	Acetic acid solution, *more than 25 per cent but not more than 50 per cent acid, by mass*	2790			8		III	-	-
10 *(305)*	Acetic anhydride	1715	8 9.2		8 3	8	II	1 L	30 L
11 *(49)*	Acetone	1090	3.1	99	3.1	3	II	5 L	60 L
12 *(851)*	Acetone cyanohydrin	1541	6.1 9.2	46 56 90 98 99 102	6.1	6.1	I	p	30 L
13 *(1597)*	Acetone oils	1091	3.2		3.2	3	II	5 L	60 L
14 *(40)*	Acetonitrile, *see* Methyl cyanide								
15 *(2240)*	Acetyl acetone peroxide *or* 3,5-Dimethyl 3,5 dihydroxydioxolane 1,2, *not more than 40 per cent in solution and not more than 9 per cent active oxygen, by mass*	2080	5.2	46 48 56 83 99	5.2	5.2	II	5 L	10 L

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col VI	Col. VII	Col. VIII	Col. IX
16. *(2243)*	Acetyl benzoyl peroxide, solid		–	47	–	–	–	–	–
17. *(2242)*	Acetyl benzoyl peroxide, *not more than 45 per cent in solution*	2081	5.2	46 48 56 83 99	5.2	5.2	II	5 L	10 L
18. *(489)*	Acetyl bromide	1716	8 9.2		8	8	II	1 L	30 L
19. *(717)*	Acetyl chloride	1717	3.2 8 9.2		3.2 8	3 8	II	1 L	5 L
20. *(2245)*	Acetyl cyclohexanesulphonyl peroxide, *not more than 32 per cent in solution*	2083	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p
21. *(2244)*	Acetyl cyclohexanesulphonyl peroxide, *not more than 82 per cent, uniformly wetted with not less than 12 per cent water*	2082	5.2 E	46 48 56 83 99 -10°C 0°C	5.2 E	5.2 E	I	p	p
22. *(41)*	Acetylene, dissolved *or* Acetylene	1001	2.1	46 48 56 102	2.1	2 3	X	p	15 kg
23. *(42)*	Acetylene, liquified		–	47	–	–	–	–	–
24. *(2002)*	Acetylene silver nitrate		–	47	–	–	–	–	–
25. *(2901)*	Acetylene tetrabromide, *see* Tetrabromoethane								
26. *(1682)*	Acetyl iodide	1898	8		8	8	II	1 L	30 L
27. *(43)*	Acetyl methyl carbinol	2621	NR	73	3.3	3	III	60 L	220 L
28. *(2241)*	Acetyl peroxide, *see* Diacetyl peroxide								
29. *(2575)*	Acid butyl phosphate, *see* Butyl acid phosphate								
30. *(136)*	Acid, sludge, *see* Sludge acid								
31. *(163)*	Acridine	2713	4.1		4.1	4.1	III	25 kg	100 kg
32. *(165)*	Acrolein, inhibited	1092	3.1 6.1 9.2	46 56 84 99	3.1 6.1	3 6.1	I	p	30 L

33. *(164)*	Acrolein dimer, stabilized	2607	3.3	73 81 84	3.3	3	II	5 L	60 L
34. *(166)*	Acrylamide	2074	NR	73	6.1	6.1	III	100 kg	200 kg
35. *(51)*	Acrylic acid, inhibited	2218	8	84	8 3	8 3	II	1 L	30 L
36. *(2052)*	Acrylonitrile, inhibited	1093	3.2 6.1 9.2	46 51 56 84 99 102	3.2 6.1	3 6.1	I	p	30 L
37. *(811)*	ADHESIVES *containing a liquid having a flash point less than -18°C*	1133	3.1	99	3.1	3	II	5 L	60 L
38. *(812)*	ADHESIVES *containing a liquid having a flash point not less than -18°C but less than 23°C*	1133	3.2		3.2	3	II	5 L	60 L
39. *(813)*	ADHESIVES *containing a liquid having a flash point not less than 23°C but less than 61°C*	1133	–	73	3.3	3	II	5 L	60 L
40. *(814)*	ADHESIVES *containing a liquid having a flash point not less than 23°C but less than 37.8°C*	1133	3.3		–	3	III	60 L	220 L
41. *(815)*	ADHESIVES *containing a liquid having a flash point not less than 37.8°C but less than 61°C*	1133	NR	73	–	3	III	60 L	220 L
42. *(52)*	Adipic acid	9077	9.2	49	–	–	III	–	–
43. *(171)*	Adiponitrile	2205	NR	73	6.1	6.1	III	60 L	220 L
44. *(188)*	Aerosol dispensers or Aerosol product, *see* Aerosols								
45. *(173)*	AEROSOLS, *containing any quantity of a poisonous gas*	1950	2.3	47 92 100	–	–	X	–	–
46. *(172)*	AEROSOLS, *containing compressed oxygen*	1950	2.2 5.1	96 100	–	–	X	–	–
47. *(180)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a flammable gas*	1950	2.1	45 56 96	2.1	–	X	–	–
48. *(183)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a flammable gas, and more than 5 per cent corrosive material*	1950	2.1 8	46 56 92 96 100	–	–	X	–	–
49. *(182)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a flammable gas, and more than 35 per cent flammable liquid*	1950	2.1	45 56 96 100	–	–	X	–	–
50. *(181)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a flammable gas, and more than 10 per cent poisonous material*	1950	2.1 6.1	46 56 92 96 100	–	–	X	–	–
51. *(184)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a non-flammable, non-poisonous gas*	1950	2.2	45 96 100	–	–	X	–	–
52. *(186)*	AEROSOLS, *containing more than 10 per cent by mass of total contents as a non-flammable, non-poisonous gas, and more than 5 percent corrosive material*	1950	2.2 8	46 56 92 96 100	–	–	X	–	–

	Col. I	Col II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
53. (185)	AEROSOLS, *containing more than 10 per cent by mass of total contents as a non-flammable, non-poisonous gas, and more than 55 per cent flammable liquid*	1950	2.1	45 56 96 100	-	-	X	-	-
54. (187)	AEROSOLS, *containing more than 10 per cent by mass of total contents as a non-flammable, non-poisonous gas, and more than 10 per cent poisonous material*	1950	2.3	46 56 92 96 100	-	-	X	-	-
55. (174)	Aerosols, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas*	1950	9.1	45 96 100	-	-	X	-	-
56. (175)	AEROSOLS, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas, with more than 5 per cent corrosive material*	1950	8	45 75 92 96 100	-	-	X	-	-
57. (176)	AEROSOLS, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas, with more than 45 per cent flammable liquid*	1950	3.1	45 75 96 100	-	-	X	-	-
58. (177)	AEROSOLS, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas, with more than 45 per cent flammable liquid*	1950	3.2	45 75 96 100	-	-	X	-	-
59. (178)	AEROSOLS, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas, with more than 45 per cent flammable liquid*	1950	3.3	45 75 96 100	-	-	X	-	-
60. (179)	AEROSOLS, *containing not more than 10 per cent by mass of total contents as a non-poisonous gas, with more than 10 per cent poisonous material*	1950	6.1	45 75 92 100	-	-	X	-	-
61. (190)	Air, compressed	1002	2.2		2.2	2	X	75 kg	150 kg
62. (191)	Air, refrigerated liquid, *non-pressurized*	1003	2.2 5.1	46 100	2.2 5.1	2 5.1	X	p	p
63. (192)	Air, refrigerated liquid, *pressurized or low pressure, less than 175 kPa*	1003	2.2 5.1	46 90 100	2.2 5.1	2 5.1	X	p	150 kg
64. (2975)	Aircraft evacuation slides, *see* Life-rafts, *inflatable*								
65. (2731)	Aircraft hydraulic power unit fuel tank *(with a mixture of anhydrous hydrazine and monomethyl hydrazine) (M86 fuel)*	9001	3.1 6.1 8	46 90		3 6.1 8	I	p	42 L
66. (1301)	Aircraft survival kits, *see* Life-rafts, *inflatable*								
67. (1260)	Aircraft thrust device *for assisted take-off*	2791	4.1	46 90 99	4.1	4.1	II	p	250 kg

68. (*441*)	Alcoholic beverages, *see* Ethanol								
69. (*220*)	Alcohols, denatured *or* Industrial, *see* Alcohols, toxic, n.o.s.								
70. (*210*)	ALCOHOLS, N.O.S.	1987	-	99	3.1	-	I	-	-
71. (*211*)	ALCOHOLS, N.O.S.	1987	3.1	99	3.1	3	II	5 L	60 L
72. (*212*)	ALCOHOLS, N.O.S.	1987	3.2		3.2	3	II	5 L	60 L
73. (*213*)	ALCOHOLS, N.O.S.	1987	-		3.3	3	II	5 L	60 L
74. (*214*)	ALCOHOLS, N.O.S.	1987	3.3	81	-	3	III	60 L	220 L
75. (*215*)	ALCOHOLS, N.O.S.	1987	NR		-	3	III	60 L	220 L
76. (*222*)	ALCOHOLS, TOXIC, N.O.S.*	1986	-	99	3.1 6.1	-	I	-	-
77. (*223*)	ALCOHOLS, TOXIC, N.O.S.*	1986	3.1 6.1	99	3.1 6.1	3 6.1	II	1 L	60 L
78. (*224*)	ALCOHOLS, TOXIC, N.O.S.*	1986	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
79. (*225*)	ALCOHOLS, TOXIC, N.O.S.*	1986	3.3 6.1	81	3.3 6.1	3 6.1	II	1 L	60 L
80. (*235*)	ALDEHYDES, N.O.S.	1989	-	99	3.1	-	I	-	-
81. (*236*)	ALDEHYDES, N.O.S.	1989	3.1	99	3.1	3	II	5 L	60 L
82. (*237*)	ALDEHYDES, N.O.S.	1989	3.2		3.2	3	II	5 L	60 L
83. (*238*)	ALDEHYDES, N.O.S.	1989	-		3.3	3	II	5 L	60 L
84. (*239*)	ALDEHYDES, N.O.S.	1989	3.3	81	-	3	III	60 L	220 L
85. (*240*)	ALDEHYDES, TOXIC, N.O.S.*	1988	-	99	3.1 6.1	-	I	-	-
86. (*241*)	ALDEHYDES, TOXIC, N.O.S.*	1988	3.1 6.1	99	3.1 6.1	3 6.1	II	1 L	60 L
87. (*242*)	ALDEHYDES, TOXIC, N.O.S.*	1988	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
88. (*243*)	ALDEHYDES, TOXIC, N.O.S.*	1988	3.3 6.1	81	3.3 6.1	3 6.1	II	1 L	60 L
89. (*245*)	Aldol	2839	6.1		6.1	6.1	II	5 L	60 L
90. (*246*)	Aldrin	2761	6.1 9.2	46 55	-	-	I	-	-
91. (*251*)	Aldrin, cast solid	2761	9.2	46 55	-	-	I	-	-
92. (*249*)	Aldrin mixture, dry *(with 65 per cent or less aldrin)*	2761	9.2	46 55	-	-	I	-	-
93. (*250*)	Aldrin mixture, dry *(with more than 65 per cent aldrin)*	2761	6.1 9.2	46 55	-	-	I	-	-
94. (*247*)	Aldrin mixture, liquid *(with more than 60 per cent aldrin)*	2995	6.1 9.2	46 55	-	-	I	-	-
95. (*248*)	Aldrin mixture, liquid *(with 60 per cent or less aldrin)*	2996	9.2	46 55	-	-	I	-	-
96. (*1876*)	Alkali earth metal dispersions, n.o.s., *see* Alkali metal dispersions, n.o.s.								
97. (*1877*)	Alkali metal alloys, liquid	1421	4.3	46 48 56 99	4.3	4.3	I	p	1 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
98. *(1878)*	Alkali metal amalgams, n.o.s., *liquid*	1389	4.3	46 48	4.3	4.3	I	p	1 L
99. *(1879)*	Alkali metal amalgams, n.o.s. *solid*	1389	4.3	46 48	4.3	4.3	I	p	15 kg
100. *(1880)*	Alkali metal amides, n.o.s.	1390	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
101. *(1881)*	Alkali metal dispersions n.o.s. *or* Alkali earth metal dispersions, n.o.s.	1391	4.3	46 48 99	4.3	4.3	I	p	1 L
102. *(1874)*	Alkaline earth metal alloys, n.o.s.	1393	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
103. *(1875)*	Alkaline earth metal amalgams, n.o.s.	1392	4.3	46 48	4.3	4.3	I	p	15 kg
104. *(193)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, liquid*	1544	6.1	46 94	6.1	6.1	I	1 L	30 L
105. *(194)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, liquid*	1544	6.1		6.1	6.1	II	5 L	60 L
106. *(195)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, liquid*	1544	NR		6.1	6.1	III	60 L	220 L
107. *(196)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, solid*	1544	6.1	46 93	6.1	6.1	I	5 kg	50 kg
108. *(197)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, solid*	1544	6.1		6.1	6.1	II	25 kg	100 kg
109. *(198)*	ALKALOIDS, N.O.S.* *or* ALKALOID SALTS, N.O.S.*, *poisonous, solid*	1544	NR		6.1	6.1	III	100 kg	200 kg
110. *(53)*	Alkanesulfonic acid, *see* Alkyl, Aryl or Toluene sulphonic acid								
111. *(54)*	Alkyl, Aryl *or* Toluene sulphonic acid, liquid *with more than 5 per cent free sulphuric acid*	2584	8	60	8	8	II	1 L	30 L
112. *(55)*	Alkyl, Aryl *or* Toluene sulphonic acid, liquid *with not more than 5 per cent free sulphuric acid*	2586	8		8	8	III	5 L	60 L
113. *(56)*	Alkyl, Aryl *or* Toluene sulphonic acid, solid *with more than 5 per cent free sulphuric acid*	2583	8	60	8	8	II	15 kg	50 kg
114. *(57)*	Alkyl, Aryl *or* Toluene sulphonic acid, solid *with not more than 5 per cent free sulphuric acid*	2585	8		8	8	III	25 kg	100 kg
115. *(252)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S. *corrosive*	2735	8	46 89	-	8	I	0.5 L	2.5 L
116. *(253)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S. *corrosive*	2735	8	89	-	8	II	1 L	30 L
117. *(254)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S. *corrosive*	2735	8		8 3	8	III	5 L	60 L

118. *(255)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S., *corrosive, flammable*	2734	8 3	46	–	8 3	I	0.5 L	2.5 L
119. *(256)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S., *corrosive, flammable*	2734	8 3		8 3	8 3	II	1 L	30 L
120. *(257)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S. *flammable, corrosive*	2733	3.2 8		3.2 8	3 8	II	1 L	5 L
121. *(258)*	ALKYLAMINES, N.O.S. *or* POLYALKYLAMINES, N.O.S. *flammable, corrosive*	2733	3.2 8		–	3 8	III	5 L	60 L
122. *(259)*	Alkyl phenols, n.o.s. *(C2-C8 homologues), liquid*	2430	NR		6.1	6.1	III	60 L	220 L
123. *(260)*	Alkyl phenols, n.o.s. *(C2-C8 homologues), solid*	2430	NR		6.1	6.1	III	100 kg	200 kg
124. *(261)*	Allene, *see* Propadiene								
125. *(262)*	Allethrin	2902	9.2	55	–	–	III	–	–
126. *(14)*	Allyl acetate	2333	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
127. *(199)*	Allyl alcohol	1098	3.2 6.1 9.2	46	3.2 6.1	3 6.1	I	P	30 L
128. *(269)*	Allylamine	2334	3.1 6.1	46 99	3.1 6.1	3 6.1	I	P	30 L
129. *(490)*	Allyl bromide	1099	3.2 6.1	46 56	3.2 6.1	3 6.1	I	P	30 L
130. *(718)*	Allyl chloride	1100	3.1 6.1 9.2	46 56 99	3.1 6.1	3 6.1	I	P	30 L
131. *(658)*	Allyl chlorocarbonate, *see* Allyl chloroformate								
132. *(668)*	Allyl chloroformate *or* Allyl chlorocarbonate	1722	8	46 56 90 99	8 3	8	I	P	2.5 L
133. *(1327)*	Allyl ethyl ether	2335	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
134. *(1461)*	Allyl formate	2336	3.2 6.1	46 99	3.2 6.1	3 6.1	I	P	30 L
135. *(1328)*	Allyl glycidyl ether	2219	NR	73	3.3	3 6.1	III	60 L	220 L
136. *(1683)*	Allyl iodide	1723	3.2 8	46	3.2 8	3 8	I	0.5 L	2.5 L
137. *(1733)*	Allyl isothiocyanate, inhibited	1545	6.1	84 90 99	6.1 3	6.1	II	P	60 L
138. *(270)*	Allyltrichlorosilane, stabilized	1724	8	46 56 84 90	8 3	8	II	P	30 L
139. *(1529)*	Aluminum alkyl halides	3052	4.2	46 56 100	–	4.2	I	P	P
140. *(277)*	Aluminum alkyls	3051	4.2	46 56 100	–	4.2	I	P	P
141 *(450)*	Aluminum borohydride *or* Aluminum borohydride in devices or products	2870	4.2 4.3	46 48 99	4.2 4.3	4.2 4.3	I	P	P

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
142 *(491)*	Aluminum bromide, anhydrous	1725	8		8	8	II	15 kg	50 kg
143 *(492)*	Aluminum bromide, solution	2580	8		8	8	III	5 L	60 L
144 *(578)*	Aluminum carbide	1394	4.3	46	4.3	4.3	II	15 kg	50 kg
145 *(719)*	Aluminum chloride, anhydrous	1726	8		8	8	II	15 kg	50 kg
146 *(720)*	Aluminum chloride, solution	2581	8		8	8	III	5 L	60 L
147 *(276)*	Aluminum dross, wet or hot		-	47			-	-	-
148 *(282)*	Aluminum ferrosilicon powder	1395	4.3 6.1		4.3	4.3 6.1	II	15 kg	50 kg
149 *(1654)*	Aluminum hydride	2463	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
150 *(1997)*	Aluminum nitrate	1438	5.1		5.1	5.1	III	25 kg	100 kg
151 *(2574)*	Aluminum phosphate solution	1760	8	55	-		II	-	-
152 *(2598)*	Aluminum phosphide	1397	4.3 6.1	46 56 99 102	4.3 6.1	4.3 6.1	I	p	15 kg
153 *(2472)*	Aluminum phosphide pesticides	3048	6.1	32 46 48 100	-	6.1	I	p	15 kg
154 *(273)*	Aluminum powder, coated, *with not less than 20 per cent of powder having a particle size less than 250 micrometres*	1309	4.1	54 83 89	4.1	4.1	II	15 kg	50 kg
155 *(275)*	Aluminum powder, pyrophoric, *see* pyrophoric metals, n.o.s.								
156 *(274)*	Aluminum powder, uncoated, non-pyrophoric	1396	4.3	46 48	4.3	4.3	II	15 kg	50 kg
157 *(2732)*	Aluminum resinate	2715	4.1	89	4.1	4.1	II	25 kg	100 kg
158 *(2780)*	Aluminum silicon powder, uncoated	1398	4.3		4.3	4.3	III	25 kg	100 kg
159 *(2842)*	Aluminum sulphate, solid	9078	9.2	49		-	III	-	-
160 *(2841)*	Aluminum sulphate, solution	1760	8 9.2	14 55		-	III	-	-
161 *(287)*	2-Amino-4-chlorophenol	2673	6.1		6.1	6.1	II	25 kg	100 kg
162 *(288)*	2-Amino-5-diethylaminopentane	2946	NR	73	6.1	6.1	III	60 L	220 L
163 *(289)*	2-(2-Aminoethoxy) ethanol	3055	8	100		8	III	5 L	60 L

164. (290)	N-Aminoethylpiperazine	2815	8		8	8	III	5 L	60 L
165. (291)	Aminophenols (*o*-,*m*-,*p*-)	2512	NR		6.1	6.1	III	100 kg	200 kg
166. (292)	Aminopropyldiethanolamine	1760	8	55	–	–	II	–	–
167. (293)	N-Aminopropylmorpholine	1760	8	55	–	–	II	–	–
168. (294)	Aminopyridines (*o*-,*m*-,*p*-)	2671	6.1		6.1	6.1	II	25 kg	100 kg
169. (295)	Ammonia, anhydrous, liquefied *or* Ammonia solutions, *relative density (specific gravity) less than 0.880 at 15°C in water, with more than 50 per cent ammonia*	1005	2.4 9.2	46 56 99 102	2.3	2 3 6.1	X	p	25 kg
170. (298)	Ammonia solutions *or* Ammonium hydroxide, *relative density (specific gravity) between 0.880 and 0.957 at 15°C in water, with more than 10 per cent but not more than 35 per cent ammonia*	2672	8 9.2		8	8	III	5 L	60 L
171. (297)	Ammonia solutions *or* Ammonium hydroxide *with not more than 10 per cent ammonia*	2672	9.1	49	–	–	III	–	–
172. (296)	Ammonia solutions, *relative density (specific gravity) less than 0.880 at 15°C in water, with more than 35 per cent but not more than 50 per cent ammonia*	2073	2.4 9.2	56 90 99	2.2	2	X	p	150 kg
173. (15)	Ammonium acetate	9079	9.2	49	–	–	III	–	–
174. (333)	Ammonium arsenate	1546	6.1		6.1	6.1	II	25 kg	100 kg
175. (380)	Ammonium azide		–	47	–	–	–	–	–
176. (417)	Ammonium benzoate	9080	9.2	49	–	–	III	–	–
177. (426)	Ammonium bicarbonate	9081	9.2	49	–	–	III	–	–
178. (-)	Ammonium bifluoride, *see* Ammonium hydrogen fluoride								
179. (438)	Ammonium bisulphite, solid	2693	8 9.2	34 55	8	–	III	–	–
180. (437)	Ammonium bisulphite, solution	2693	8 9.2	55	8	–	II	–	–
181. (460)	Ammonium bromate		–	47	–	–	–	–	–
182. (566)	Ammonium carbamate	9083	9.2	49	–	–	III	–	–
183. (570)	Ammonium carbonate	9084	9.2	49	–	–	III	–	–
184. (613)	Ammonium chlorate		–	47	–	–	–	–	–
185. (721)	Ammonium chloride	9085	9.2	49	–	–	III	–	–
186. (637)	Ammonium chlorite		–	47	–	–	–	–	–
187. (799)	Ammonium chromate	9086	9.2	49	–	–	III	–	–
188. (806)	Ammonium citrate, dibasic	9087	9.2	49	–	–	III	–	–
189. (1108)	Ammonium dichromate	1439	5.1 9.2		5.1	5.1	II	5 kg	25 kg
190. (299)	Ammonium dinitro-*o*-cresolate	1843	6.1	90	6.1	6.1	II	p	100 kg

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
191. *(1418)*	Ammonium fluoborate	9088	8 9.2	34 49	–	–	III	–	–
192. *(1437)*	Ammonium fluoride	2505	8 9.2		6.1	6.1	III	100 kg	200 kg
193. *(1427)*	Ammonium fluorosilicate *or* Ammonium silicofluoride	2854	8 9.2		6.1	6.1	III	100 kg	200 kg
194 *(1470)*	Ammonium fulminate		–	47	–	–	–	–	–
195. *(430)*	Ammonium hydrogen fluoride, solid *or* Ammonium bifluoride, solid	1727	8 9.2		8	8	II	15 kg	50 kg
196. *(429)*	Ammonium hydrogen fluoride, solution *or* Ammonium bifluoride, solution	2817	8 6.1 9.2		8 6.1	8 6.1	II	1 L	30 L
197. *(1611)*	Ammonium hydrogen sulphate *or* Ammonium bisulphate	2506	8	46	8	8	II	15 kg	50 kg
198. *(1639)*	Ammonium hydrosulphide, solution	2683	9.2	55	–	–	III	–	–
199. *(1640)*	Ammonium hydroxide, *see* Ammonia solutions								
200. *(1887)*	Ammonium metavanadate	2859	6.1		6.1	6.1	II	25 kg	100 kg
201 *(1998)*	Ammonium nitrate *with not more than 0.2 per cent combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance*	1942	5.1	46 83 100	5.1	5.1	III	25 kg	100 kg
202. *(1294)*	Ammonium nitrate fertilizers: *uniform non-segregating mixtures of ammonium nitrate with added matter which is inorganic and chemically inert towards ammonium nitrate, with not less than 90 per cent ammonium nitrate and not more than 0.2 per cent combustible material (including organic material calculated as carbon), or with more than 70 per cent but less than 90 per cent ammonium nitrate and not more than 0.4 per cent total combustible material*	2067	5.1	83 99	5.1	5.1	III	25 kg	100 kg
203. *(1290)*	Ammonium nitrate fertilizers: *uniform non-segregating mixtures of ammonium nitrate/ ammonium sulphate, with more than 45 per cent but not more than 70 per cent ammonium nitrate and not more than 0.4 per cent total combustible material*	2069	5.1	83 99	5.1	5.1	III	25 kg	100 kg
204. *(1293)*	Ammonium nitrate fertilizers: *uniform non-segregating mixtures of ammonium nitrate with calcium carbonate and/or dolomite, with more than 80 per cent but less than 90 per cent ammonium nitrate, and not more than 0.4 per cent total combustible material*	2068	5.1	83 99	5.1	5.1	III	25 kg	100 kg

205 *(1292)*	Ammonium nitrate fertilizers: *uniform non-segregating mixtures of nitrogen/phosphate or nitrogen/potash types or complete fertilizers of nitrogen/phosphate/ potash type, with more than 70 per cent but less than 90 per cent ammonium nitrate, and not more than 0.4 per cent total combustible material*	2070	5.1	83 99	5.1	5.1	III	25 kg	100 kg
206 *(1291)*	Ammonium nitrate fertilizers: *uniform non-segregating mixtures of nitrogen/phosphate or nitrogen/potash types or complete fertilizers of nitrogen/phosphate/ potash type, with not more than 70 per cent ammonium nitrate, and not more than 0.4 per cent total added combustible material, or with not more than 45 per cent ammonium nitrate, with unrestricted combustible material*	2071	9.1	44 83 100	9	9	III	200 kg	200 kg
207 *(1295)*	Ammonium nitrate fertilizers, n.o.s.	2072	5.1		5.1	5.1	II	5 kg	25 kg
208 *(1999)*	Ammonium nitrate, liquid *(hot concentrated solution)*	2426	5.1	46 56	p	5.1	II	p	p
209 *(2053)*	Ammonium nitrite			47	-	-	-	-	-
210 *(2122)*	Ammonium oxalate	2449	9.2	55	-	-	III	-	-
211 *(2203)*	Ammonium perchlorate	1442	5.1 1	30 46 99	5.1	5.1	II	5 kg	25 kg
212 *(2226)*	Ammonium permanganate	9190	5.1	40 46 48	-	-	II	-	-
213 *(2359)*	Ammonium persulphate	1444	5.1		5.1	5.1	III	25 kg	100 kg
214 *(2612)*	Ammonium picrate, wetted *uniformly with not less than 10 per cent water, by mass*	1310	4.1	10 46 48 58 99	4.1	4.1	I	0.5 kg	0.5 kg
215 *(2627)*	Ammonium polysulphide, solution	2818	8 6.1		8 6.1	8 6.1	II	1 L	30 L
216 *(2628)*	Ammonium polyvanadate	2861	6.1		6.1	6.1	II	25 kg	100 kg
217 *(2784)*	Ammonium silicofluoride, *see* Ammonium fluorosilicate								
218 *(2837)*	Ammonium sulphamate	9089	9.2	49	-	-	III	-	-
219 *(2043)*	Ammonium sulphate nitrate	1477	9.2	55		-	III		-
220 *(2865)*	Ammonium sulphide, solution	2683	8 6.1 3 9.2		8 6.1 3	8 6.1 3	II	1 L	30 L
221 *(2864)*	Ammonium sulphite	9090	9.2	49		-	III		-
222 *(2886)*	Ammonium tartrate	9091	9.2	49		-	III		-
223 *(2958)*	Ammonium thiocyanate	9092	9.2	49		-	III		-
224 *(2967)*	Ammonium thiosulphate	9093	9.2	49			III		

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
225. *(1965)*	Ammunition,tear-producing, non-explosive *without burster or expelling charge, non-fuzed*	2017	6.1 8	46 48 56 90 99 102	6.1 8	6.1 8	II	p	50 kg
226. *(1966)*	Ammunition, toxic, non-explosive *without burster or expelling charge, non-fuzed*	2016	6.1	46 48 90 99 102	6.1	6.1	II	p	100 kg
227. *(35)*	AMYL ACETATES	1104	3.2 9.2		3.2	3	II	5 L	60 L
228. *(36)*	AMYL ACETATES	1104	3.3 9.2	81	3.3	3	II	5 L	60 L
229. *(2569)*	Amyl acid phosphate	2819	8		8	8	III	5 L	60 L
230. *(216)*	AMYL ALCOHOLS	1105	3.2		3.2	3	II	5 L	60 L
231. *(217)*	AMYL ALCOHOLS	1105	3.2	89	-	3	III	60 L	220 L
232. *(218)*	AMYL ALCOHOLS	1105	-	100	3.3	3	II	5 L	60 L
233. *(219)*	AMYL ALCOHOLS	1105	3.3	81 89	-	3	III	60 L	220 L
234. *(230)*	Amyl aldehyde *see* Valeraldehyde								
235. *(301)*	Amylamine	1106	3.2		3.2	3	II	5 L	60 L
236. *(547)*	Amyl butyrates	2620	NR	73	3.3	3	III	60 L	220 L
237. *(722)*	Amyl chloride	1107	3.2		3.2	3	II	5 L	60 L
238. *(302)*	n-Amylene	1108	3.1	46 99	3.1	3	I	1 L	30 L
239. *(1468)*	Amyl formates	1109	3.3	81	3.3	3	II	5 L	60 L
240. *(1850)*	Amyl mercaptan	1111	3.2	46 56	3.2	3	II	5 L	60 L
241. *(303)*	Amyl methyl ketone *or* Methyl amyl ketone	1110	NR	73	3.3	3	III	60 L	220 L
242. *(2000)*	Amyl nitrate	1112	3.3	81	3.3	3	II	5 L	60 L
243. *(2054)*	Amyl nitrite	1113	3.1	99	3.1	3	II	5 L	60 L
244. *(2235)*	tert-Amylperoxybenzoate, *not more than 92 per cent in solution*	3044	5.2	48 83 100	-	5.2	II	5 L	10 L

245. *(2347)*	tert-Amyl peroxy-2-ethylhexanoate, *technically pure*	2898	5.2	46 48 56 99 +20°C +25°C	5.2	5.2	II	p	p
246. *(2350)*	tert-Amyl peroxyneodecanoate, *not more than 75 per cent, with phlegmatiser*	2891	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	p	p
247 *(2355)*	tert-Amyl peroxypivalate, *not more than 77 per cent in solution*	2957	5.2	46 48 56 83 +10°C +15°C	5.2	5.2	II	p	p
248 *(304)*	Amyltrichlorosilane	1728	8	46 56 90	8	8	II	p	30 L
249 *(296)*	Anhydrous ammonia, *see* Ammonia, anhydrous								
250 *(314)*	Aniline	1547	6.1 9.2	46 56 90	6.1	6.1	II	p	60 L
251 *(681)*	Aniline hydrochloride	1548	NR		6.1	6.1	III	100 kg	200 kg
252 *(315)*	Anisidines, liquid	2431	NR	73	6.1	6.1	III	60 L	220 L
253 *(316)*	Anisidines, solid	2431	NR	73	6.1	6.1	III	100 kg	200 kg
254 *(317)*	Anisole	2222	NR	73	3.3	3	III	60 L	220 L
255 *(723)*	Anisoyl chloride	1729	8		8	8	II	1 L	30 L
256 *(320)*	Antifreeze compound or preparation, liquid, *see* Flammable liquid preparations, n.o.s.								
257 *(321)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *liquid*	1549	6.1	46 94	6.1	6.1	I	1 L	30 L
258 *(322)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *liquid*	1549	6.1		6.1	6.1	II	5 L	60 L
259 *(323)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *liquid*	1549	NR		6.1	6.1	III	60 L	220 L
260 *(324)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *solid*	1549	6.1	46 93	6.1	6.1	I	5 kg	50 kg
261 *(325)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *solid*	1549	6.1		6.1	6.1	II	25 kg	100 kg
262 *(326)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S., *solid*	1549	NR		6.1	6.1	III	100 kg	200 kg
263 *(1744)*	Antimony lactate	1550	NR		6.1	6.1	III	100 kg	200 kg
264 *(2186)*	Antimony pentachloride, liquid *or* Antimony pentachloride	1730	8 9.2	46	8	8	II	1 L	30 L
265 *(2185)*	Antimony pentachloride, solution	1731	8 9.2		8	8	II	1 L	30 L
266 *(2189)*	Antimony pentafluoride	1732	8 6.1	46 56 90 99	8 6.1	8 6.1	II	p	30 L

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
267. *(2884)*	Antimony potassium tartrate	1551	9.2		6.1	6.1	III	100 kg	200 kg
268. *(327)*	Antimony powder	2871	NR		6.1	6.1	III	100 kg	200 kg
269. *(2866)*	Antimony sulphide, solid	1325	4.3	55	–	–	III	–	–
270. *(2867)*	Antimony sulphide and a Chlorate, mixtures of		–	47	–	–	–	–	–
271. *(2991)*	Antimony tribromide, solid	1549	8 9.2	55	–	–	II	–	–
272. *(2990)*	Antimony tribromide, solution	1549	8 9.2	55	–	–	II	–	–
273. *(3004)*	Antimony trichloride, *solid*	1733	8 9.2		8	8	II	15 kg	50 kg
274. *(3003)*	Antimony trichloride, *solution*	1733	8 9.2		8	8	II	1 L	30 L
275. *(3021)*	Antimony trifluoride, solid	1549	8 9.2	55	–	–	II	–	–
276. *(3020)*	Antimony trifluoride, solution	1549	8 9.2	55	–	–	II	–	–
277. *(3070)*	Antimony trioxide	9201	9.2	40	–	–	III	–	–
278. *(330)*	Argon, compressed	1006	2.2		2.2	2	X	75 kg	150 kg
279. *(331)*	Argon, refrigerated liquid *or* Argon, liquid pressurized	1951	2.2	46 56	2.2	2	X	50 kg	500 kg
280. *(350)*	Arsenic, *or* Arsenic, metal	1558	6.1		6.1	6.1	II	25 kg	100 kg
281. *(58)*	Arsenic acid, liquid *or* Arsenic acid, solution	1553	6.1	46 102	6.1	6.1	I	1 L	30 L
282. *(59)*	Arsenic acid, solid	1554	6.1		6.1	6.1	II	25 kg	100 kg
283. *(395)*	Arsenical dip, liquid *(sheep dip)*	1557	6.1	55	–	–	II	–	–
284. *(2635)*	Arsenical dust	1562	6.1		6.1	6.1	II	25 kg	100 kg
285. *(2483)*	ARSENICAL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2760	3.2 6.1	46	3.2 6.1	3 6.1	I	p	30 L
286. *(2484)*	ARSENICAL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2760	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
287. *(2488)*	ARSENICAL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2993	6.1	46 89 94	6.1 3	6.1	I	1 L	30 L
288. *(2489)*	ARSENICAL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2993	6.1	89	6.1 3	6.1	II	5 L	60 L
289. *(2485)*	ARSENICAL PESTICIDES, LIQUID, TOXIC, N.O.S.	2994	6.1	46 94	6.1	6.1	I	1 L	30 L

290. *(2486)*	ARSENICAL PESTICIDES, LIQUID, TOXIC, N.O.S.	2994	6.1		6.1	6.1	II	5 L	60 L
291 *(2487)*	ARSENICAL PESTICIDES, LIQUID, TOXIC, N.O.S.	2994	NR		6.1	6.1	III	60 L	220 L
292 *(2490)*	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.	2759	6.1	46 93	6.1	6.1	I	5 kg	50 kg
293 *(2491)*	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.	2759	6.1		6.1	6.1	II	25 kg	100 kg
294 *(2492)*	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.	2759	NR		6.1	6.1	III	100 kg	200 kg
295 *(493)*	Arsenic bromide *or* Arsenic bromide, solid	1555	6.1		6.1	6.1	II	25 kg	100 kg
296 *(724)*	Arsenic chloride, *see* Arsenic trichloride								
297 *(344)*	ARSENIC COMPOUNDS, LIQUID, N.O.S., *including arsenates, n.o.s., arsenites, n.o.s., arsenic sulphides, n.o.s., and organic compounds of arsenic, n.o.s.*	1556	6.1	46 94	6.1 3	6.1	I	1 L	30 L
298 *(345)*	ARSENIC COMPOUNDS, LIQUID, N.O.S., *including arsenates, n.o.s., arsenites, n.o.s., arsenic sulphides, n.o.s., and organic compounds of arsenic, n.o.s.*	1556	6.1		6.1 3	6.1	II	5 L	60 L
299 *(346)*	ARSENIC COMPOUNDS, LIQUID, N.O.S., *including arsenates, n.o.s., arsenites, n.o.s., arsenic sulphides, n.o.s., and organic compounds of arsenic, n.o.s.*	1556	NR		6.1 3	6.1	III	60 L	220 L
300 *(347)*	ARSENIC COMPOUNDS, SOLID, N.O.S., *including arsenates, n.o.s., arsenites, n.o.s., arsenic sulphides, n.o.s., and organic compounds of arsenic, n.o.s.*	1557	6.1	46 93	6.1	6.1	I	5 kg	50 kg
301 *(348)*	ARSENIC COMPOUNDS, SOLID, N.O.S., *including arsenates, n.o.s., arsenites, n.o.s.; arsenic sulphides, n.o.s.; and organic compounds of arsenic, n.o.s.*	1557	6.1		6.1	6.1	II	25 kg	100 kg
302 *(349)*	ARSENIC COMPOUNDS, SOLID, N.O.S. *including arsenates, n.o.s., arsenites, n.o.s.; arsenic sulphides, n.o.s.; and organic compounds of arsenic, n.o.s.*	1557	NR		6.1	6.1	III	100 kg	200 kg
303 *(1684)*	Arsenic iodide, solid	1557	6.1	55	–	–	II	–	–
304 *(2202)*	Arsenic pentoxide *or* Arsenic pentoxide, solid	1559	6.1 9.2		6.1	6.1	II	25 kg	100 kg
305 *(2869)*	Arsenic sulphide and a chlorate, mixtures of		–	47	–	–	–	–	–
306 *(2868)*	Arsenic sulphide, solid	1557	6.1 9.2	55	6.1	–	II	–	–
307 *(3005)*	Arsenic trichloride *or* Arsenic chloride	1560	6.1 9.2	46	6.1	6.1	I	1 L	30 L
308 *(3071)*	Arsenic trioxide	1561	6.1 9.2		6.1	6.1	II	25 kg	100 kg
309 *(3083)*	Arsenic trisulphide	1557	6.1 9.2	55	–	–	II	–	–
310 *(1681)*	Arsenious and mercuric iodide solution	2810	6.1	55	–	–	II	–	–
311 *(364)*	Arsine	2188	2.3 2.1	46 48 52 56 79 88 99 102	2.3 2.1	2 3 6.1	X	p	p

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col. VII	Col. VIII	Col. IX
312. *(144)*	Aryl sulphonic acid, *see* Alkyl, Aryl *or* Toluene sulphonic acid								
313. *(284)*	Asbestos, blue	2212	9.1	44 48	9	9	II	P	P
314. *(283)*	Asbestos, white	2590	9.1	44	9	9	III	200 kg	200 kg
315. *(565)*	Ascaridole (organic peroxide)		–	47	–	–	–	–	–
316. *(366)*	Asphalt *or* Asphalt, cut-back, *see* Tars, liquid								
317. *(60)*	Azaurolic acid (salt of, dry)		–	47	–	–	–	–	–
318. *(61)*	Azidodithiocarbonic acid		–	47	–	–	–	–	–
319. *(1995)*	Azidoethyl nitrate		–	47	–	–	–	–	–
320. *(2611)*	Azido guanidine picrate (dry)		–	47	–	–	–	–	–
321. *(367)*	5-Azido-1-hydroxy tetrazole		–	47	–	–	–	–	–
322. *(368)*	Azido hydroxy tetrazole (mercury and silver salts)		–	47	–	–	–	–	–
323. *(1183)*	3-Azido-1, 2-Propyleneglycol dinitrate		–	47	–	–	–	–	–
324. *(369)*	Azinphos-methyl	2783	6.1 9.2	46 55	–	–	I	–	–
325. *(370)*	Azinphos-methyl mixture, liquid	3018	6.1 9.2	46 55	–	–	I	–	–
326. *(372)*	2,2'-Azodi-(2,4-dimethyl-4-methoxyvaleronitrile)	2955	4.1	46 48 -5°C +5°C	4.1	4.1	II	P	P
327 *(573)*	2,2'-Azodi-(2,4-dimethylvaleronitrile)	2953	4.1	46 48 +10°C +15°C	4.1	4.1	II	P	P
328 *(371)*	2,2'-Azodi-(2-methylbutyronitrile)	3030	4.1	46 48 96 100 +40°C +45°C	–	–	II	–	–
329 *(374)*	Azodi-(1,1'-hexahydrobenzonitrile)	2954	4.1	46 48	4.1	4.1	II	15 kg	50 kg
330 *(575)*	Azodiisobutyronitrile	2952	4.1 E.	31 46 48 +40°C +45°C	4.1 E	4.1 E	II	P	P
331 *(579)*	Azotetrazole (dry)		–	47	–	–	–	–	–

332 *(2754)*	Bags, having contained sodium nitrate, or potassium nitrate, empty, unwashed	1359	4.1	34 46 48 56 99	4.1	4.1	III	p	100 kg
333 *(402)*	Barium, *non pyrophoric*	1400	4.3	99	4.3	4.3	II	15 kg	50 kg
334 *(401)*	Barium, powder, pyrophoric *see* Pyrophoric metal, n.o.s.								
335 *(396)*	Barium alloys, *non-pyrophoric*	1399	4.3	99	4.3	4.3	II	15 kg	50 kg
336 *(397)*	Barium alloys, pyrophoric	1854	4.2	46 48 56 88 89 99 102	4.2	4.2	I	p	p
337 *(382)*	Barium azide, wetted *uniformly with not less than 50 per cent water, by mass*	1571	4.1 6.1	10 46 48 56 58 90 99	4.1 6.1	4.1 6.1	I	p	0.5 kg
338 *(461)*	Barium bromate	2719	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
339 *(614)*	Barium chlorate *or* Barium chlorate solution	1445	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
340 *(615)*	Barium chlorate, wetted *(uniformly)*	1445	5.1 6.1	55	–	–	II	–	–
341 *(398)*	BARIUM COMPOUNDS, N.O.S.	1564	6.1	46 93	6.1	6.1	I	5 kg	50 kg
342 *(399)*	BARIUM COMPOUNDS, N.O.S.	1564	6.1		6.1	6.1	II	25 kg	100 kg
343 *(400)*	BARIUM COMPOUNDS, N.O.S.	1564	NR		6.1	6.1	III	100 kg	200 kg
344 *(854)*	Barium cyanide	1565	6.1 9.2	46 102	6.1	6.1	I	5 kg	50 kg
345 *(1667)*	Barium hypochlorite *with more than 22 per cent available chlorine*	2741	5.1	48	5.1 6.1	5.1	II	5 kg	25 kg
346 *(2003)*	Barium nitrate	1446	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
347 *(2134)*	Barium oxide	1884	8		6.1	6.1	III	100 kg	200 kg
348 *(2206)*	Barium perchlorate *or* Barium perchlorate solutions	1447	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
349 *(2227)*	Barium permanganate	1448	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
350 *(2247)*	Barium peroxide	1449	5.1 6.1	48	5.1 6.1	5.1 6.1	II	5 kg	25 kg
351 *(04)*	Batteries, wet, filled with acid, *electric storage*	2794	8	87	8	8	III	25 kg. Gross	230 kg. Gross
352 *(06)*	Batteries, wet, filled with alkali, *electric storage*	2795	8	87	8	8	III	25 kg. Gross	230 kg. Gross
353 *(05)*	Batteries, wet, non-spillable, *electric storage*	2800	8	44 46 87 100	8	8	III	NL	NL
354 *(02)*	Battery, dry, containing potassium hydroxide, *electric storage*	3028	8			8	III	25 kg. Gross	230 kg. Gross

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
355. (05)	Battery, *electric storage*, wet, filled with acid, with automobile *(or specifically named self-propelled vehicle or mechanical apparatus)*	2794	8	55 96	-	-	III	-	-
356. (07)	Battery, *electric storage*, wet, filled with alkali, with automobile *(or specifically named self-propelled vehicle or mechanical apparatus)*	2797	8	55 96	-	-	III	-	-
357. (1274)	Battery fluid, acid	2796	8 9.2	56	8	8	II	1 L	30 L
358. (1276)	Battery fluid, acid, with electronic equipment or actuating device	2796	8	55 56	-	-	II	-	-
359. (1275)	Battery fluid, acid, with battery, *electric storage, wet, empty or dry*	2796	8	55 56	-	-	II	-	-
360. (1277)	Battery fluid, alkali	2797	8 9.2	56	8	8	II	1 L	30 L
361. (1279)	Battery fluid, alkali, with electronic equipment or actuating device	2797	8	55 56	-	-	II	-	-
362. (1278)	Battery fluid, alkali, with battery, *electric storage, wet, empty or dry*	2797	8	55 56	-	-	II	-	-
363. (227)	Benzaldehyde	1989	9.1	55	-	-	III	-	-
364. (409)	Benzene	1114	3.2 9.2		3.2	3	II	5 L	60 L
365. (725)	Benzene diazonium chloride, dry		-	47	-	-	-	-	-
366. (2004)	Benzene diazonium nitrate, dry		-	47	-	-	-	-	-
367. (410)	Benzene-1,3-disulphohydrazide, *not more than 52 per cent as a paste*	2971	4.1	39 46 48 83 100	-	4.1	II	15 kg	50 kg
368. (1098)	Benzene phosphorus dichloride, *see* Phenyl phosphorus dichloride								
369. (2963)	Benzene phosphorus thiodichloride, *see* Phenyl phosphorus thiodichloride								
370. (411)	Benzene sulphohydrazide	2970	4.1	39 46 48 100	-	4.1	II	15 kg	50 kg
371 (720)	Benzene sulphonyl chloride	2225	8		8	8	III	5 L	60 L
372. (8077)	Benzene triazonide		-	47	-	-	-	-	-
373. (412)	Benzidine	1885	6.1 9.2		6.1	6.1	II	25 kg	100 kg
374. (413)	BENZINE	1115	3.1		3.1	3	II	5 L	60 L
375. (414)	BENZINE	1115	3.2		3.2	3	II	5 L	60 L

376 *(415)*	**BENZINE**	1115	3.1	81	3.1	3	II	5 L	60 L
377	Benzoic acid	9094	9.1	99			III	-	-
(62) 378 *(2392)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.** *flash point less than 23°C*	2770	3.2 6.1	46	3.2 6.1	3 6.1	I	p	30 L
379 *(2393)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.** *flash point less than 23°C*	2770	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
380 *(2397)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.**, *flash point not less than 23°C*	3003 *	6.1	46 89 94	6.1 3	6.1	I	1 L	30 L
381 *(2398)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.**, *flash point not less than 23°C*	3003	6.1	89	6.1 3	6.1	II	5 L	60 L
382 *(2394)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.**	3004	6.1	46 94	6.1	6.1	I	1 L	30 L
383 *(2395)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.**	3004	6.1		6.1	6.1	II	5 L	60 L
384 *(2396)*	**BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.**	3004	NR		6.1	6.1	III	60 L	220 L
385 *(2399)*	**BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.**	2769	6.1	46 93	6.1	6.1	I	5 kg	50 kg
386 *(2400)*	**BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.**	2769	6.1		6.1	6.1	II	25 kg	100 kg
387 *(2401)*	**BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.**	2769	NR		6.1	6.1	III	100 kg	200 kg
388 *(420)*	Benzonitrile	2224	6.1 9.2	102	6.1	6.1	II	5 L	60 L
389 *(421)*	Benzoquinone	2587	6.1		6.1	6.1	II	25 kg	100 kg
390 *(731)*	Benzotrichloride	2226	8		8	8	II	1 L	30 L
391 *(3023)*	Benzotrifluoride	2338	3.2		3.2	3	II	5 L	60 L
392 *(422)*	Benzoxidiazoles (dry)			47	-	-	-	-	-
393 *(383)*	Benzoyl azide			47	-	-	-	-	-
394 *(727)*	Benzoyl chloride	1736	8 9.2		8	8	II	1 L	30 L
395 *(2248)*	Benzoyl peroxide, *see* Dibenzoyl peroxide								
396 *(494)*	Benzyl bromide	1737	6.1 8	46 56 90 99	8	6.1 8	II	p	30 L
397 *(728)*	Benzyl chloride	1738	6.1 8 9.2	56 90 99	6.1 8	6.1 8	II	p	30 L
398 *(669)*	Benzyl chloroformate	1739	8	46 56 90 99	8	8	I	p	2.5 L
399 *(423)*	Benzyl dimethylamine	2619	8		8 3	8	II	1 L	30 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
400 *(729)*	4-[Benzyl(ethyl)amino]-3-ethoxybenzenediazonium zinc chloride	3037	4.1	46 48 96 100 +40°C +45°C			II	–	–
401. *(730)*	Benzylidene chloride	1886	6.1	99	6.1	6.1	II	5 L	60 L
402 *(1685)*	Benzyl iodide	2653	6.1		6.1	6.1	II	5 L	60 L
403 *(732)*	4-[Benzyl(methyl)amino]-3-ethoxybenzenediazonium zinc chloride	3038	4.1	46 48 96 100 +40°C +45°C			II	–	–
404 *(733)*	Beryllium chloride	1566	6.1 9.2	55	–	–	II	–	–
405 *(424)*	Beryllium compounds, n.o.s.	1566	6.1		6.1	6.1	II	25 kg	100 kg
406 *(1440)*	Beryllium fluoride	1566	6.1 9.2	55			II	–	–
407. *(2013)*	Beryllium nitrate	2464	5.1 6.1 9.2		5.1 6.1	5.1 6.1	II	5 kg	25 kg
408 *(425)*	Beryllium, metal powder	1567	6.1 4.1	46 48	6.1 4.1	6.1 4.1	II	15 kg	50 kg
409 *(434)*	Bifluorides, n.o.s.	1740	8		8	8	II	15 kg	50 kg
410 *(3078)*	Biphenyl triazonide			47	–	–	–	–	–
411 *(2493)*	BIPYRIDILIUM PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2782	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
412 *(2494)*	BIPYRIDILIUM PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2782	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
413 *(2498)*	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3015	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
414 *(2499)*	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3015	6.1	56 89	6.1 3	6.1	II	5 L	60 L
415 *(2495)*	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.	3016	6.1	46 56 94	6.1	6.1	I	1 L	30 L
416 *(2496)*	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.	3016	6.1	56	6.1	6.1	II	5 L	60 L
417 *(2497)*	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.	3016	NR		6.1	6.1	III	60 L	220 L

418 (2500)	BIPYRIDILIUM PESTICIDES, SOLID, TOXIC, N.O.S.	2781	6.1	46 93	6.1	6.1	I	5 kg	50 kg
419 (2501)	BIPYRIDILIUM PESTICIDES, SOLID, TOXIC, N.O.S.	2781	6.1		6.1	6.1	II	25 kg	100 kg
420 (2502)	BIPYRIDILIUM PESTICIDES, SOLID, TOXIC, N.O.S.	2781	N.R		6.1	6.1	III	100 kg	200 kg
421 (440)	Bisulphites, inorganic aqueous solutions, n.o.s.	2693	8		8	8	III	5 L	60 L
422 (738)	Bleaching powder, *see* Calcium Hypochlorite(s)								
423 (284)	Blue asbestos, *see* Asbestos, blue								
424 (442)	Bombs, smoke, non-explosive *with corrosive liquid without initiating device*	2028	8	46 48 99	8	8	II	p	50 kg
425 (448)	Borate and chlorate mixtures, *see* Chlorate and borate mixtures								
426 (152)	Bordeaux arsenite, liquid	2994	6.1	55			II	-	-
427 (553)	Bordeaux arsenite, solid	2759	6.1	55			II	-	-
428 (449)	Borneol	1312	4.1	44	4.1	4.1	III	25 kg	100 kg
429 (2992)	Boron tribromide	2692	8	46 56 90	8	8	I	p	2.5 L
430 (8007)	Boron trichloride	1741	2.3 8	46 56 99 102	2.2 8	2 8	X	p	p
431 (8024)	Boron trifluoride	1008	2.3 8	46 52 56 79 88 99 102	2.3	2 6.1	X	p	p
432 (8026)	Boron trifluoride acetic acid complex	1742	8		8	8	II	1 L	30 L
433 (1857)	Boron trifluoride diethyl etherate	2604	4.3 8 3 8		4.3 8 3 8	4.3 8 3 8	II	1 L	5 L
434 (8025)	Boron trifluoride dihydrate	2851	8		8	8	II	15 kg	50 kg
435 (1558)	Boron trifluoride dimethyl etherate	2965	4.3 3 8 3 8	46	4.3 8 3 8	4.3 3 8 3 8	II	1 L	5 L
436 (8027)	Boron trifluoride propionic acid complex	1743	8		8	8	II	1 L	30 L
437 (1751)	BRAKE FLUID, *hydraulic, having a flash point less than 23°C*	1118	3.2		3.2	3	II	5 L	60 L
438 (1752)	BRAKE FLUID, *hydraulic, having a flash point less than 23°C*	1118	3.2			3	III	60 L	220 L
439 (1753)	BRAKE FLUID, *hydraulic, having a flash point less than 47.8°C*	1118	3.3		3.3	3	II	5 L	60 L
440 (1754)	BRAKE FLUID, *hydraulic, having a flash point less than 47.8°C*	1118	3.3			3	III	60 L	220 L
441 (466)	Bromates, inorganic, n.o.s.	1450	5.1		5.1	5.1	II	5 kg	25 kg

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
442 *(467)* **Bromine** *or* **Bromine solutions**	1744	8 6.1	46 56 90 99 102	8 6.1	8 6.1	I	P	2.5 L
443 *(384)* **Bromine azide**			47				-	-
444 *(754)* **Bromine chloride**	2901	2.3 5.1 8	46 48 56 88 99	2.3 5.1 8	2 5.1 6.1 8	X	P	P -
445 *(2190)* **Bromine pentafluoride**	1745	5.1 6.1 8	46 56 99 102	5.1 6.1 8	5.1 6.1 8	I	P	P
446 *(3028)* **Bromine trifluoride**	1746	5.1 6.1 8	46 56 99 102	5.1 6.1 8	5.1 6.1 8	I	P	P
447 *(65)* **Bromoacetic acid,** *solid*	1938	8		8	8	II	15 kg	50 kg
448 *(64)* **Bromoacetic acid,** *solution*	1938	8		8		II	-	-
449 *(475)* **Bromoacetone, liquid**	1569	6.1	46 56 88 99 102	6.1 3	6.1	II	P	P
450 *(495)* **Bromoacetyl bromide**	2513	8	46	8	8	II	1 L	30 L
451 *(476)* **Bromobenzene**	2514	3	73	3	3	III	60 L	220 L
452 *(869)* **Bromobenzyl cyanides**	1694	6.1	46 90 99 102	6.1	6.1	I	P	30 L
453 *(468)* **2-Bromobutane**	2339	3.2		3.2	3	II	5 L	60 L
454 *(477)* **Bromochloromethane**	1887	9.2		6.1	6.1	III	60 L	220 L
455 *(470)* **4-Bromo-1,2-dinitrobenzene** (unstable at 59°C)			47				-	-
456 *(1329)* **2-Bromoethyl ethyl ether**	2340	3.2		3.2	3	II	5 L	60 L
457 *(478)* **Bromoform**	2515	9.2	73	6.1	6.1	III	60 L	220 L
458 *(471)* **1-Bromo-3-methylbutane**	2341	3.2		3.2	3	II	5 L	60 L
459 *(479)* **BROMOMETHYLPROPANES**	2342	3.2		3.2	3	II	5 L	60 L

460	**BROMOMETHYLPROPANES**	2342	3.2			3	III	60 L	220 L
(480)									
461	**BROMOMETHYLPROPANES**	2342	3.3	81	3.3	3	II	5 L	60 L
(481)									
462	**BROMOMETHYLPROPANES**	2342	3.3	81		3	III	60 L	220 L
(482)									
463	1-Bromo-2-nitrobenzene (unstable at 59°C)			47	-	-	-	-	-
(472)									
464	2-Bromopentane	2343	3.2		3.2	3	II	5 L	60 L
(473)									
465	**BROMOPROPANES**	2344	3.2		3.2	3	II	5 L	60 L
(483)									
466	**BROMOPROPANES**	2344	3.3	81	3.3	3	II	5 L	60 L
(484)									
467	3-Bromopropyne	2345	3.2		3.2	3	II	5 L	60 L
(474)									
468	Bromosilane			47	-	-	-	-	-
(485)									
469	Bromotrifluoroethylene	2419	2.1	48	2.1	2	X	p	150 kg
(486)				99		3			
470	Bromotrifluoromethane *(R13B1)*	1009	2.2		2.2	2	X	75 kg	150 kg
(487)									
471	Brucine	1570	6.1		6.1	6.1	II	25 kg	100 kg
(514)									
472	Bush survival kits, *see* Life rafts, inflatable								
(1302)									
473	Butadiene, inhibited	1010	2.1	46	2.1	2	X	p	150 kg
(515)				56		3			
				84					
				102					
474	Butane *or* Butane mixtures	1011	2.1	56	2.1	2	X	p	150 kg
(516)				102		3			
475	Butanedione *or* Diacetyl	2346	3.2		3.2	3	II	5 L	60 L
(517)									
476	1,2,4-Butanetriol trinitrate			47	-	-	-	-	-
(3049)									
477	**BUTANOLS**	1120	3.2		3.2	3	II	5 L	60 L
(518)									
478	**BUTANOLS**	1120	3.2		-	3	III	60 L	220 L
(519)									
479	**BUTANOLS**	1120	3.3	81	3.3	3	II	5 L	60 L
(520)									
480	**BUTANOLS**	1120	3.3	81		3	III	60 L	220 L
(521)									
481	tert-Butoxycarbonyl azide			47	-	-	-	-	-
(885)									
482	Butoxyl	2708	NR	73	3.3	3	III	60 L	220 L
(522)									
483	Butyl acetates	1123	3.2		3.2	3	II	5 L	60 L
(37)			9.2						
484	Butyl acid phosphate *or* Acid butyl phosphate	1718	8		8	8	III	5 L	60 L
(2571)									
485	Butyl acrylates, inhibited	2348	3.3	73	3.3	3	II	5 L	60 L
(1667)				81					
				84					
486	n-Butylamine	1125	3.2		3.2	3	II	5 L	60 L
(523)			9.2						
487	sec-Butylamine, *see* flammable liquid, n.o.s.								
(528)									
488	tert-Butylamine, *see* flammable liquid, n.o.s.								
(529)									

SCHEDULE II Con.

LIST II Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES Con

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
489 *(530)*	N-Butylaniline	2738	6.1		6.1	6.1	II	5 L	60 L
490 *(523)*	Butyl benzenes	2709	NR	73	3.3	3	III	60 L	220 L
491 *(496)*	n-Butyl bromide	1126	3.3	81	3.3	3	II	5 L	60 L
492 *(735)*	Butyl chloride, *see* Chlorobutanes								
493 *(671)*	n-Butylchloroformate	2743	6.1 8		6.1 8 3	6.1 8	II	1 L	30 L
494 *(2249)*	tert-Butyl cumyl peroxide, *technically pure or* tert-Butyl isopropyl benzene hydroperoxide	2091	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
495 *(670)*	tert-Butylcyclohexylchloroformate	2747	NR	73	6.1	6.1	III	60 L	220 L
496 *(3089)*	n-Butyl-4,4-di-(tert-butylperoxy) valerate, *not more than 52 per cent, with inert solid*	2141	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
497 *(3090)*	n-Butyl-4,4-di-(tert-butylperoxy) valerate *technically pure*	2140	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
498 *(551)*	Butylene	1012	2.1	56 102	2.1	2	X	p	150 kg
499 *(2135)*	1,2-Butyleneoxide, stabilized	3022	3.1	84 100		3	II	5 L	60 L
500 *(1359)*	Butyl ethers, *see* Dibutyl ethers								
501 *(1462)*	n-Butyl formate *or* Butyl formate	1128	3.2		3.2	3	II	5 L	60 L
502 *(1619)*	tert-Butyl hydroperoxide, *more than 72 per cent but not more than 90 per cent, with water*	2094	5.2 1	46 48 56 74 83 99	5.2	5.2 1	I	1 L	5 L
503 *(1618)*	tert-Butyl hydroperoxide, *not more than 72 per cent, with water*	2093	5.2 1	46 56 74 99	5.2	5.2 1	I	1 L	5 L
504 *(1620)*	tert-Butyl hydroperoxide, *not more than 80 per cent in di-tert-butyl peroxide, or* tert-Butyl hydroperoxide, *not more than 80 per cent in di-tert-butyl peroxide and solvent or* tert-Butyl hydroperoxide, *not more than 80 per cent in solvent*	2092	5.2 3	46 48 53 56 83 99	5.2 3	5.2 3	I	1 L	5 L
505 *(524)*	N,n-Butyl-imidazole	2690	6.1		6.1	6.1	II	5 L	60 L

506. *(1705)*	n-Butyl isocyanate	2485	3.2 6.1	46 99	3.2 6.1	3 6.1	II	1 L	60 L
507 *(1621)*	tert-Butyl isopropyl benzene hydroperoxide, *see* tert-Butyl cumyl hydroperoxide								
508 *(1706)*	tert-Butyl isocyanate	2484	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
509 *(525)*	Butyl mercaptan	2347	3.2	46 56 73	3.2	3	II	5 L	60 L
510 *(1889)*	n-Butyl methacrylate	2227	NR		3.3	3	III	60 L	220 L
511 *(1540)*	Butyl methyl ether	2350	3.2		3.2	3	II	5 L	60 L
512 *(1958)*	tert-Butyl monoperoxymaleate, *not more than 55 per cent as a paste*	2101	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
513 *(1959)*	tert-Butyl monoperoxymaleate, *not more than 55 per cent in solution*	2100	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
514 *(1960)*	tert-Butyl monoperoxymaleate, *technically pure*	2099	5.2 F	46 48 56 83 99	5.2 F	5.2 F	II	p	p
515 *(1961)*	tert-Butyl monoperoxyphthalate, *technically pure*	2105	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
516 *(2063)*	Butyl nitrites	2351	3.2		3.2	3	II	5 L	60 L
517 *(2250)*	tert-Butyl peroxide, *see* Di-tert-butyl peroxide								
518 *(2233)*	tert-Butyl peroxyacetate, *not more than 52 per cent in solution*	2096	5.2	48 56 99	5.2	5.2	II	5 L	10 L
519 *(2234)*	tert-Butyl peroxyacetate, *not more than 76 per cent in solution*	2095	5.2 F	46 48 56 83 99	5.2 F	5.2 F	II	p	p
520 *(2236)*	tert-Butyl peroxybenzoate, *not more than 50 per cent with inert inorganic solid*	2890	5.2	48 56 99	5.2	5.2	II	5 kg	10 kg
521 *(2237)*	tert-Butyl peroxybenzoate, *not more than 75 per cent in solution*	2098	5.2	48 56 99	5.2	5.2	II	5 L	10 L
522 *(2238)*	tert-Butyl peroxybenzoate, *more than 75 per cent in solution or* tert-Butyl peroxybenzoate, *technically pure*	2097	5.2 F	46 48 56 83 99	5.2 F	5.2 F	II	p	p
523 *(2239)*	tert-Butyl peroxycrotonate, *not more than 76 per cent in solution*	2183	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
524 *(2372)*	n-Butyl peroxydicarbonate, *see* Di-n-butyl peroxydicarbonate								
525 *(2245)*	tert-Butyl peroxydiethylacetate, *10 per cent with* tert-Butyl peroxybenzoate, *11 per cent and solvent*	9551	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
526 *(2346)*	tert-Butyl peroxydiethylacetate, *technically pure*	2144	5.2 E	46 48 56 83 99 +20°C +25°C	5.2 E	5.2 E	II	p	p
527 *(1371)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 12 per cent* with 2,2-Di-(tert-butyl peroxy)butane, *not more than 14 per cent, with not less than 14 per cent phlegmatizer, and 60 per cent inert inorganic solid*	2887	5.2	48 83 99	5.2	5.2	II	5 kg	10 kg
528. *(1372)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 30 per cent* with 2,2-Di-(tert-butyl peroxy) butane, *not more than 35 per cent, with not less than 35 per cent phlegmatizer*	2886	5.2	46 48 83 99 +35°C +40°C	5.2	5.2	II	p	p
529 *(1373)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 50 per cent with phlegmatizer*	2888	5.2	46 48 56 83 99 +35°C +40°C	5.2	5.2	II	p	p
530 *(1374)*	tert-Butyl peroxy-2-ethylhexanoate, *technically pure*	2143	5.2 E	46 48 56 83 99 +20°C +25°C	5.2 E	5.2 E	II	p	p
531 *(2349)*	tert-Butyl peroxyisobutyrate, *more than 52 per cent but not more than 77 per cent in solution*	2142	5.2 E	46 48 56 83 99 +15°C +20°C	5.2 E	5.2 E	II	p	p
532 *(2348)*	tert-Butyl peroxyisobutyrate, *not more than 52 per cent in solution*	2562	5.2	46 48 56 99 +15°C +20°C	5.2	5.2	II	p	p
533 *(574)*	tert-Butyl peroxyisopropyl carbonate, *technically pure*	2103	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p

534. *(2351)*	tert-Butyl peroxyneodecanoate, *not more than 77 per cent in solution*	2177	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	P	P
535 *(2352)*	tert-Butyl peroxyneodecanoate, *technically pure*	2594	5.2	46 48 56 83 99 −5°C +5°C	5.2	5.2	II	P	P
536 *(2296)*	3-tert-Butyl peroxy-3-phenylphthalide, *technically pure*	2596	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
537 *(2356)*	tert-Butyl peroxypivalate, *more than 72 per cent but not more than 77 per cent in solution*	2110	5.2 F	46 48 56 83 99 0°C +10°C	5.2	5.2 F	II	P	P
538 *(2357)*	tert-Butyl peroxypivalate, *not more than 72 per cent in solution*	3047	5.2	46 48 100 0°C +10°C		5.2	II	P	P
539 *(3039)*	tert-Butyl peroxy-3,5,5-trimethylhexanoate *or* tert-Butyl peroxyisononanoate, *technically pure*	2104	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
540 *(532)*	Butylphenols, liquid	2228	NR	73	6.1	6.1	III	60 L	220 L
541 *(533)*	Butylphenols, solid	2229	NR		6.1	6.1	III	100 kg	200 kg
542 *(2607)*	n-Butyl phthalate	9095	9.2	46 49			II	–	–
543 *(2667)*	Butylpropionate	1914	3.3	81	3.3	3	II	5 L	60 L
544 *(526)*	Butyl toluenes	2667	NR	73	6.1 3	6.1	III	60 L	220 L
545 *(534)*	Butyltrichlorosilane	1747	8	46 56 90	8 3	8	II	P	30 L
546 *(535)*	5-tert-Butyl-2,4,6-trinitro-m-xylene *or* Musk xylene	2956	4.1 F	46 48 100		4.1 F	III	P	P
547 *(1331)*	Butyl vinyl ether, inhibited	2352	3.2	84	3.2	3	II	5 L	60 L
548 *(536)*	1-Butyne, *see* Ethyl acetylene, inhibited								
549 *(537)*	1,4-Butynediol	2716	4.1		4.1	4.1	III	25 kg	100 kg
550	Butyraldehyde	1129	3.2		3.3	3	II	5 L	60 L
(538)	Butyraldoxime	2840	NR	73	3.3	3	III	60 L	220 L
551 *(539)*	Butyric acid	2820	8		8	8	III	5 L	60 L
552 *(965)*									

SCHEDULE II – Con.

LIST II – Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
553. *(306)*	Butyric anhydride	2739	8		8	8	III	5 L	60 L
554. *(548)*	Butyronitrile	2411	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
555. *(736)*	Butyryl chloride	2353	3.2 8	73	3.2 8	3 8	II	1 L	5 L
556. *(549)*	Cabazide		–	47	–	–	–	–	–
557. *(69)*	Cacodylic acid	1572	6.1	99	6.1	6.1	II	25 kg	100 kg
558. *(16)*	Cadmium acetate	2570	9.2	55		–	II	–	–
559. *(497)*	Cadmium bromide	2570	9.2	55	–	–	II	–	–
560. *(737)*	Cadmium chloride	2570	9.2	55	–	–	II	–	–
561. *(551)*	CADMIUM COMPOUNDS, *n.o.s.*	2570	6.1	46 93	6.1	6.1	I	5 kg	50 kg
562. *(552)*	CADMIUM COMPOUNDS, *n.o.s.*	2570	6.1		6.1	6.1	II	25 kg	100 kg
563. *(553)*	CADMIUM COMPOUNDS, *n.o.s.*	2570	NR		6.1	6.1	III	100 kg	200 kg
564. *(554)*	Caesium *or* Cesium metal	1407	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
565. *(1641)*	Caesium hydroxide	2682	8	56	8	8	II	15 kg	50 kg
566. *(1642)*	Caesium hydroxide, solution	2681	8	56	8	8	II	1 L	30 L
567. *(2005)*	Caesium nitrate	1451	5.1		5.1	5.1	III	25 kg	100 kg
568. *(555)*	Calcium *or* Calcium metal *or* Calcium alloys	1401	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
569 *(335)*	Calcium arsenate	1573	6.1 9.2		6.1	6.1	II	25 kg	100 kg
570. *(334)*	Calcium arsenate and calcium arsenite, mixtures, solid	1574	6.1		6.1	6.1	II	25 kg	100 kg
571 *(354)*	Calcium arsenite, solid	1574	6.1 9.2	40	–		II	–	–
572. *(459)*	Calcium bisulphite solution, *see* Calcium hydrogen sulphite solution								
573 *(579)*	Calcium carbide	1402	4.3 9.2	46 56 90 99	4.3	4.3	II	p	50 kg
574. *(616)*	Calcium chlorate	1452	5.1		5.1	5.1	II	5 kg	25 kg
575. *(617)*	Calcium chlorate, solution	2429	5.1	56	5.1	5.1	II	1 L	5 L

576 *(639)*	Calcium chlorite	1453	5.1	46 48 56 90	5.1	5.1	II	p	25 kg
577 *(800)*	Calcium chromate	9096	9.2	40			III	–	–
578 *(850)*	Calcium cyanamide *with more than 0.1 per cent calcium carbide*	1403	4.3	46 48 77	4.3	4.3	III	25 kg	100 kg
579 *(855)*	Calcium cyanide	1575	6.1 9.2	46 102	6.1	6.1	I	5 kg	50 kg
580 *(1261)*	Calcium dithionite *or* Calcium hydrosulphite	1923	4.2	48 99	4.2	4.2	II	15 kg	50 kg
581 *(1266)*	Calcium dodecylbenzenesulphonate	9097	9.2	49			II	–	–
582 *(1655)*	Calcium hydride	1404	4.3	46 48 99	4.3	4.3	I	p	15 kg
583 *(1645)*	Calcium hydrogen sulphite solution *or* Calcium bisulphite solution	2693	8	55 89	8		II	–	–
584 *(1636)*	Calcium hydrosulphite, *see* Calcium dithionite								
585 *(1670)*	Calcium hypochlorite, dry *or* Calcium hypochlorite mixtures *with more than 39 per cent available chlorine (8.8 per cent available oxygen)*	1748	5.1 9.2	48 99	5.1	5.1	II	5 kg	25 kg
586 *(1669)*	Calcium hypochlorite, hydrated *or* Calcium hypochlorite, hydrated, mixtures *with not less than 5.5 per cent but not more than 10 per cent water*	2880	5.1 9.2		5.1	5.1	II	5 kg	25 kg
587 *(1668)*	Calcium hypochlorite mixtures, dry *with more than 10 per cent but not more than 39 per cent available chlorine*	2208	5.1 9.2	89	5.1	5.1	II	25 kg	100 kg
588 *(2783)*	Calcium manganese silicon	2844	4.3		4.3	4.3	III	25 kg	100 kg
589 *(2006)*	Calcium nitrate	1454	5.1		5.1	5.1	III	25 kg	100 kg
590 *(2136)*	Calcium oxide	1910	8		NR	8	III	25 kg	100 kg
591 *(2207)*	Calcium perchlorate *or* Calcium perchlorate solutions	1455	5.1		5.1	5.1	II	5 kg	25 kg
592 *(2228)*	Calcium permanganate	1456	5.1		5.1	5.1	II	5 kg	25 kg
593 *(2251)*	Calcium peroxide	1457	5.1	48	5.1	5.1	II	5 kg	25 kg
594 *(2599)*	Calcium phosphide	1360	4.3	46 48 56 99 103	4.3	4.3	I	p	15 kg
595 *(556)*	Calcium, pyrophoric *or* Calcium alloys, pyrophoric	1855	4.2	46 48 90 99	4.2	4.2	II	p	50 kg
596 *(2545)*	Calcium resinate	1313	4.1	46 48 56 90	4.1	4.1	III	p	100 kg
597 *(2714)*	Calcium resinate, fused	1313	4.1	46 48 56 90	4.1	4.1	III	p	100 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col. VIII	Col. IX
598 *(2778)*	Calcium silicide	1405	4.3	48	4.3	4.3	II	15 kg	50 kg
599 *(2781)*	Calcium silicon	1406	4.3	48	4.3	4.3	III	25 kg	100 kg
600 *(557)*	Camphene	9011	9.1	49	-	-	III	-	
601 *(1583)*	Camphor oil	1130	NR	73	3.3	3	III	60 L	220 L
602 *(559)*	Camphor, *synthetic*	2717	4.1		4.1	4.1	III	25 kg	100 kg
603 *(70)*	Caproic acid *or* Hexanoic acid	2829	8	100		8	III	5 L	60 L
604 *(2252)*	Caprylyl peroxide, solution, *see* Di-n-octanoyl peroxide, solution								
605 *(565)*	Captan	9099	9.2	49	-	-	II	-	-
606 *(2373)*	CARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2758	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
607 *(2372)*	CARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2758	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
608 *(2377)*	CARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2991	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
609 *(2378)*	CARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2991	6.1	56 89	6.1 3	6.1	II	5 L	60 L
610 *(2374)*	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	2992	6.1	46 56 94	6.1	6.1	I	1 L	30 L
611 *(2376)*	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	2992	6.1	56	6.1	6.1	II	5 L	60 L
612 *(2375)*	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	2992	NR		6.1	6.1	III	60 L	220 L
613 *(2379)*	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2757	6.1	46 93	6.1	6.1	I	5 kg	50 kg
614 *(2380)*	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2757	6.1		6.1	6.1	II	25 kg	100 kg
615 *(2381)*	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2757	NR		6.1	6.1	III	100 kg	200 kg
616 *(567)*	Carbaryl	2757	6.1 9.2	55			II	-	-
617 *(568)*	Carbofuran	2757	6.1 9.2	46 55		-	I	-	-
618 *(569)*	Carbofuran mixture, liquid	2992	6.1 9.2	46 55			I	-	-
619 *(599)*	Carbon, *see* Charcoal								

620. *(1751)*	Carbon bisulphide, *see* Carbon disulphide								
621. *(1221)*	Carbon dioxide, compressed *or* Carbon dioxide	1013	2.2		2.2	2	X	75 kg	150 kg
622. *(1224)*	Carbon dioxide liquefied, *see* Carbon dioxide, refrigerated liquid								
623. *(1223)*	Carbon dioxide and ethylene oxide mixtures *with more than 6 per cent ethylene oxide*	1041	2.1 6.1	46 56 102	2.3 2.1	2 3 6.1	X	p	25 kg
624. *(1222)*	Carbon dioxide and ethylene oxide mixtures *with not more than 6 per cent ethylene oxide*	1952	2.2	56 102	2.3	2	X	75 kg	150 kg
625. *(1227)*	Carbon dioxide and nitrous oxide mixtures	1015	2.2		2.2	2	X	75 kg	150 kg
626. *(1226)*	Carbon dioxide and oxygen mixtures	1014	2.2		2.2	2	X	75 kg	150 kg
627. *(1225)*	Carbon dioxide, refrigerated liquid *or* Carbon dioxide, liquefied	2187	2.2	46	2.2	2	X	50 kg	500 kg
628. *(1228)*	Carbon dioxide, solid *or* Dry ice *or* Carbonice	1845	9.1	44	9	9	III	200 kg	200 kg
629. *(2870)*	Carbon disulphide *or* Carbon bisulphide	1131	3.1 6.1 9.2	46 56 99 102	3.1 6.1	3 6.1	I	p	p
630. *(2137)*	Carbon monoxide	1016	2.1 6.1	56 99 102	2.1 2.3	2 3 6.1	X	p	25 kg
631. *(2139)*	Carbon monoxide and hydrogen mixture	2600	2.1 6.1	56 88 99	2.3 2.1	2 3 6.1	X	p	p
632. *(2138)*	Carbon monoxide, refrigerated liquid	9202	2.1 6.1	47			X	–	–
633. *(1007)*	CARBON REMOVER, LIQUID	1132	3.2		3.2	3	II	5 L	60 L
634. *(1008)*	CARBON REMOVER, LIQUID	1132	3.2			3	III	60 L	220 L
635. *(1009)*	CARBON REMOVER, LIQUID	1132				3	II	5 L	60 L
636. *(1010)*	CARBON REMOVER, LIQUID	1132	3.3	81	–	3	III	60 L	220 L
637. *(2902)*	Carbon tetrabromide	2516	NR		6.1	6.1	III	100 kg	200 kg
638. *(2905)*	Carbon tetrachloride *(R 10)*	1846	6.1 9.2	46	6.1	6.1	II	5 L	60 L
639. *(1448)*	Carbonyl fluoride	2417	2.3	46 48 56 88 99 102	2.3	2 6.1	X	p	p
640. *(2971)*	Carbonyl sulphide	2204	2.3 2.1	46 48 52 56 79 99 102	2.3 2.1	2 3 6.1	X	p	25 kg
641. *(1318)*	Carbon [illegible] *or* Carbon metal *or* Carbon powder *or* Carbon flake	2969	9.1	44 99	9	9	II	NI	NI
642. *(1755)*	Carbon alkali liquid [illegible] *	1719	8		8	8	II	1 l	10 l

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
643. *(2679)*	Caustic potash, *see* Potassium hydroxide								
644. *(2818)*	Caustic soda, *see* Sodium hydroxide								
645. *(582)*	Celluloid, *in blocks, rods, rolls, sheets, tubes, etc., except scrap*	2000	4.1	48	4.1	4.1	III	25 kg	100 kg
646. *(583)*	Celluloid, scrap	2002	4.2	48 88 99	4.2	4.2	III	P	P
647. *(584)*	Cerium, crude	1333	4.1	99	4.1	4.1	II	15 kg	50 kg
648. *(585)*	Cerium, crude, *compact form*	1333	4.1	99	4.1	4.1	III	25 kg	100 kg
649. *(586)*	Cesium metal, *see* Caesium								
650. *(598)*	Charcoal, activated *or* Carbon, activated	1362	4.2	37	4.2	4.2	III	P	P
651. *(601)*	Charcoal screenings wet		-	47	-	-	-	-	-
652. *(600)*	Charcoal wet		-	47	-	-	-	-	-
653. *(602)*	Charcoal *or* Carbon, *animal or vegetable origin*	1361	4.2	37	4.2	4.2	III	P	P
654. *(1988)*	Chemical kits *(containing corrosive substances)*	1760	8	55 91	-	-	II	-	-
655. *(612)*	Chloral, anhydrous, inhibited	2075	6.1	84 99	6.1	6.1	II	25 kg	100 kg
656. *(628)*	Chlorate and borate mixtures	1458	5.1		5.1	5.1	II	5 kg	25 kg
657. *(629)*	Chlorate and magnesium chloride mixtures, *solid or solutions*	1459	5.1		5.1	5.1	II	5 kg	25 kg
658. *(630)*	Chlorates, inorganic, n.o.s.	1461	5.1		5.1	5.1	II	5 kg	25 kg
659. *(631)*	Chlordane, liquid	2762	3.1 9.2	46 55			I	-	-
660. *(632)*	Chlordane mixtures	2762	9.2	46 55			I	-	-
661. *(633)*	Chlordecone, *see* Kepone								
662. *(74)*	Chloric acid solution *with not more than 10 per cent chloric acid*	2626	5.1	46 48 83 88 99	5.1	5.1	II	P	P
663. *(558)*	Chlorinated camphene, *see* Toxaphene								
664. *(634)*	Chlorine	1017	2.4 9.2	46 52 56 88 99 102	2.3	2 6.1	X	P	P

[1491]	665 (1189) 666 (1279)	Chlorine azide Chlorine dioxide hydrate, frozen	9191	5.1 8.3	47 40 46 48 49 83 47			- II	- -	- -
	667 (1230)	Chlorine dioxide (not hydrated)							-	-
	668 (2191)	Chlorine pentafluoride	2548	2.3 5.1 8	46 48 52 56 88 99	2.3 5.1 8	2 5.1 6.1 8	X	p	p
	669 (1079)	Chlorine trifluoride	1749	2.3 5.1 8	46 48 52 56 88 99 102	2.3 5.1 8	2 5.1 6.1 8	X	p	p
	670 (642)	Chlorites, inorganic, n.o.s.	1462	5.1	48 82 88 99 102	5.1	5.1	II	p	p
	671 (228)	Chloroacetaldehyde	2232	6.1		6.1	6.1	II	5 L	60 L
	672 (71)	Chloroacetic acid, liquid	1750	8		8	8	II	1 L	30 L
	673 (72)	Chloroacetic acid, solid	1751	8		8	8	II	15 kg	50 kg
	674 (650)	Chloroacetone, stabilized *or* Monochloroacetone, stabilized	1695	6.1	46 56 84 90 99 102	6.1	6.1	II	p	60 L
	675 (651)	Chloroacetonitrile	2668	6.1		6.1 3	6.1	II	5 L	60 L
	676 (652)	Chloroacetophenone	1697	6.1	46 56 90 96 99 102	6.1	6.1	II	p	60 L
	677 (739)	Chloroacetyl chloride	1752	8	46 56 90 99	8	8	II	p	30 L
	678 (653)	Chloroanilines, liquid	2019	6.1		6.1	6.1	II	5 L	60 L
	679 (654)	Chloroanilines, solid	2018	6.1		6.1	6.1	II	25 kg	100 kg
	680 (655)	Chloroanisidines	2233	NR		6.1	6.1	III	100 kg	200 kg
	681 (656)	Chlorobenzene	1134	3.3 9.2	81	3.3	3	II	5 L	60 L
	682 (1031)	Chlorobenzotrifluorides	2234	NR	73	3.3	3	III	60 L	220 L
	683 (2258)	p-Chlorobenzoyl peroxide, see Dibenzoyl peroxide								
	684 (709)	Chlorobenzylchlorides	1738	NR	73	6.1	6.1	III	60 L	220 L

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
685. *(469)*	1-Chloro-3-bromopropane	2688	NR	73	6.1	6.1	III	60 L	220 L
686. *(657)*	Chlorobutanes *or* Butyl chloride	1127	3.2		3.2	3	II	5 L	60 L
687. *(659)*	Chlorocresols, *liquid*	2669	6.1		6.1	6.1	II	5 L	60 L
688. *(660)*	Chlorocresols, *solid*	2669	6.1		6.1	6.1	II	25 kg	100 kg
689. *(740)*	3-Chloro-4-diethylamino-benzenediazonium zinc chloride	3033	4.1	48 96 100	-	-	II	-	-
690. *(661)*	Chlorodifluorobromomethane *(R12B1)*	1974	2.2		2.2	2	X	75 kg	150 kg
691. *(662)*	Chlorodifluoroethanes *or* Difluorochloroe-thanes *(R 142b)*	2517	2.1	46 56	2.1	2 3	X	p	150 kg
692. *(663)*	Chlorodifluoromethane *(R22)*	1018	2.2		2.2	2	X	75 kg	150 kg
693. *(664)*	Chlorodifluoromethane and chloropenta-fluoroethane mixture *(R502) with fixed boiling point, with approximately 49 per cent chlorodifluoromethane*	1973	2.2	83	2.2	2	X	75 kg	150 kg
694. *(665)*	Chlorodinitrobenzene *or* Dinitrochloro-benzene, *liquid*	1577	6.1	102	6.1	6.1	II	5 L	60 L
695. *(666)*	Chlorodinitrobenzene *or* Dinitrochloro-benzene, *solid*	1577	6.1	102	6.1	6.1	II	25 kg	100 kg
696. *(667)*	Chloroform *(R20)*	1888	6.1 9.2		6.1	6.1	II	5 L	60 L
697. *(680)*	Chloroformates, n.o.s., *flash point not less than 23°C*	2742	6.1 8	56	6.1 8 3	6.1	II	1 L	30 L
698. *(672)*	Chloromethylchloroformate	2745	6.1 8		6.1 8	6.1 8	II	1 L	30 L
699. *(1332)*	Chloromethyl ethyl ether	2354	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
700. *(1707)*	3-Chloro-4-methylphenylisocyanate	2236	6.1		6.1	6.1	II	5 L	60 L
701. *(683)*	Chloromethylpropanes, *see* Chlorobutanes								
702. *(684)*	Chloronitroanilines	2237	NR		6.1	6.1	III	60 L	220 L
703. *(685)*	Chloronitrobenzenes *or* Nitrochlorobenzenes, *meta or para, solid*	1578	6.1		6.1	6.1	II	25 kg	100 kg
704. *(686)*	Chloronitrobenzene *or* Nitrochlorobenzene, *ortho, liquid*	1578	6.1		6.1	6.1	II	5 L	60 L
705. *(687)*	Chloronitrotoluenes	2433	NR		6.1	6.1	III	60 L	220 L
706. *(688)*	Chloropentafluoroethane *(R115)*	1020	2.2		2.2	2	X	75 kg	150 kg
707. *(76)*	3-Chloroperoxybenzoic acid, *not more than 86 per cent, with 3-chlorobenzoic acid*	2755	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p

708 *(689)*	Chlorophenates, liquid	2904	8	89	8	8	II	5 L	60 L
709 *(690)*	Chlorophenates, solid	2905	8		8	8	III	25 kg	100 kg
710 *(691)*	Chlorophenols, liquid	2021	NR	73	6.1	6.1	III	60 L	220 L
711 *(692)*	Chlorophenols, solid	2020	NR		6.1	6.1	III	100 kg	200 kg
712 *(693)*	Chlorophenyl trichlorosilane	1753	8	46 56 90	8	8	II	p	30 L
713 *(694)*	Chloropicrin	1580	6.1	46 56 99 102	6.1	6.1	I	p	p
714 *(695)*	Chloropicrin and methyl bromide mixtures	1581	2.3	46 88 99 102	2.3	2 6.1	X	p	p
715 *(696)*	Chloropicrin and methyl chloride mixtures	1582	2.3	46 56 88 99 102	2.3	2 6.1	X	p	p
716 *(697)*	Chloropicrin and non-flammable, non-liquefied, compressed gas mixture	1955	2.3	46 55			X	–	–
717 *(698)*	CHLOROPICRIN MIXTURES, N.O.S.	1583	6.1	46 56 88 102	6.1	6.1	I	p	p
718 *(699)*	CHLOROPICRIN MIXTURES, N.O.S.	1583	6.1	56 88 102	6.1	6.1	II	p	p
719 *(700)*	CHLOROPICRIN MIXTURES, N.O.S.	1583	NR	88 102	6.1	6.1	III	p	p
720 *(77)*	Chloroplatinic acid, solid	2507	8	46	8	8	III	25 kg	100 kg
721 *(701)*	Chloroprene, inhibited	1991	3.2 6.1	46 84	3.2 6.1	3 6.1	I	p	30 L
722 *(643)*	2-Chloropropane	2356	3.1	46 99	3.1	3	I	1 L	30 L
723 *(644)*	3-Chloropropanol-1	2849	NR	73	6.1	6.1	III	60 L	220 L
724 *(645)*	2-Chloropropene	2456	3.1	46 56 90 99	3.1	3	I	p	30 L
725 *(78)*	alpha-Chloropropionic acid	2511	8		8	8	III	5 L	60 L
726 *(649)*	2-Chloropyridine	2822	6.1		6.1	6.1	II	5 L	60 L
727 *(702)*	Chlorosilanes, n.o.s.	2987	8	46 100		8	II	1 L	30 L
728 *(703)*	Chlorosilanes, n.o.s. *flash point less than 23°C*	2985	3.2 8	46 100		3 8	I	0.5 L	2.5 L
729 *(704)*	Chlorosilanes, n.o.s. *flash point not less than 23°C but not more than 61°C*	2986	8	46 100		8 3	II	1 L	30 L
730 *(705)*	Chlorosilanes, n.o.s. *which in contact with water emit flammable gases*	2988	4.3 3 8	46 48 99 100		4.3 3 8	I	p	1 L

DANGEROUS GOODS OTHER THAN EXPLOSIVES – Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
731 (79)	Chlorosulphonic acid *(with or without sulphur trioxide)*	1754	8 9.2	46	8	8	I	0.5 L	2.5 L
732 (706)	Chlorotetrafluoroethane *(R124)*	1021	2.2		2.2	2	X	75 kg	150 kg
733 (708)	Chlorotoluenes	2238	NR	73	3.3	3	III	60 L	220 L
734 (682)	4-Chloro-o-toluidine hydrochloride	1579	9.2	56 90	6.1	6.1	III	p	200 kg
735 (709)	Chlorotoluidines, *liquid*	2239	NR	73	6.1	6.1	III	60 L	220 L
736 (710)	Chlorotoluidines, *solid*	2239	NR	73	6.1	6.1	III	100 kg	200 kg
737 (711)	Chlorotrifluoroethane *(R133a)*	1983	2.2		2.2	2	X	75 kg	150 kg
738 (712)	Chlorotrifluoromethane *(R13)*	1022	2.2		2.2	2	X	75 kg	150 kg
739 (713)	Chlorotrifluoromethane and trifluoromethane azeotropic mixture *(R503) with approximately 60 per cent chlorotrifluoromethane*	2599	2.2	83	2.2	2	X	75 kg	150 kg
740 (714)	Chlorpyrifos	2783	6.1 9.2	46 55	-	-	I	-	-
741 (12)	Chromic acetate	9101	9.2	49	-	-	III	-	-
742 (81)	Chromic acid, solid, *see* Chromium trioxide, anhydrous								
743 (80)	Chromic acid, solution	1755	8 9.2		8	8	II	1 L	30 L
744 (1436)	Chromic fluoride, solid	1756	8		8	8	II	15 kg	50 kg
745 (1435)	Chromic fluoride, solution	1757	8		8	8	II	1 L	30 L
746 (2438)	Chromic sulphate	9100	9.2	49	-	-	III	-	-
747 (2007)	Chromium nitrate	2720	5.1		5.1	5.1	III	25 kg	100 kg
748 (741)	Chromium oxychloride	1758	8	46 56 90	8	8	I	p	2.5 L
749 (807.3)	Chromium trioxide, anhydrous *or* Chromic acid, solid	1463	5.1 8 9.2		5.1 8	5.1 8	II	5 kg	25 kg
750 (139)	Chromosulphuric acid	2240	8	46	8	8	I	0.5 L	2.5 L
751 (715)	Chromous chloride	9102	9.2	49	-	-	III	-	-
752 (805)	Cigarettes, self-lighting	1867	4.1	47 89	4.1	4.1	II	p	p
753 (457)	Coal briquettes, hot		-	47	-	-	-	-	-

754 *(1484)*	Coal gas	1023	2.1 6.1	46 48 56 99 102	2.3 2.1	2 3 6.1	X	p	25 kg
755 *(1506)*	COAL TAR DISTILLATES, *flash point less than 23°C*	1136	3.2	46		3	I	1 L	30 L
756 *(1507)*	COAL TAR DISTILLATES, *flash point less than 23°C*	1136	3.2		3.2	3	II	5 L	60 L
757 *(1508)*	COAL TAR DISTILLATES, *flash point less than 23°C*	1136	3.2			3	III	60 L	220 L
758 *(1509)*	COAL TAR DISTILLATES, *flash point less than 37.8°C*	1136	3.3	46		3	I	1 L	30 L
759 *(1510)*	COAL TAR DISTILLATES, *flash point less than 37.8°C*	1136				3	II	5 L	60 L
760 *(1511)*	COAL TAR DISTILLATES, *flash point less than 37.8°C*	1136	3.3		3.3	3	III	60 L	220 L
761 *(1512)*	COAL TAR DISTILLATES, *flash point not less than 37.8°C but less than 61°C*	1136	NR	73	3.3	3	III	60 L	220 L
762 *(2812)*	COATING SOLUTION, *flash point less than 23°C*	1139	3.2		3.2	3	II	5 L	60 L
763 *(2813)*	COATING SOLUTION, *flash point less than 23°C*	1139	3.2			3	III	60 L	220 L
764 *(2814)*	COATING SOLUTION, *flash point less than 61°C*	1139	3.3	81	3.3	3	II	5 L	60 L
765 *(2815)*	COATING SOLUTION, *flash point less than 61°C*	1139	3.3	81		3	III	60 L	220 L
766 *(1978)*	Cobalt naphthenates, powder	2001	4.1		4.1	4.1	III	25 kg	100 kg
767 *(488)*	Cobaltous bromide	9103	9.2	49	–	–	III	–	–
768 *(1460)*	Cobaltous formate	9104	9.2	49	–	–	III	–	–
769 *(2836)*	Cobaltous sulphamate	9105	9.2	49	–	–	III	–	–
770 *(2735)*	Cobalt resinate, precipitated	1318	4.1	46 48 56 90	4.1	4.1	III	p	100 kg
771 *(809)*	Cocculus *or* Cocculus, solid	1584	6.1		6.1	6.1	II	25 kg	100 kg
772 *(810)*	Coke, hot			47	–	–	–	–	–
773 *(1756)*	Combustible liquid, n.o.s.	1993	NR	55 73			III	–	–
774 *(2659)*	Compound, cleaning, enamel, lacquer, etc, polishing, rust preventing, tree or weed killing, or vulcanizing, *see* Corrosive liquids, n.o.s. or Flammable liquids, n.o.s. or Flammable liquid preparations, n.o.s. or Hydrochloric acid solution or Oxidizing substances, n.o.s. or Paints, etc or Poisonous liquids, n.o.s.								
775 *(1478)*	Compressed *or* Liquefied gases, flammable, n.o.s.*	1954	2.1	48 56 100 102	2.1	2 3	X	p	150 kg
776 *(1479)*	Compressed *or* Liquefied gases, flammable, toxic, n.o.s.*	1953	2.1 6.1	46 48 56 88 100 102	2.1 2.3	2 3 6.1	X	p	p

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col II	Col III	Col IV	Col V	Col. VI	Col. VII	Col. VIII	Col. IX
777. *(1480)*	Compressed *or* Liquefied gases, n.o.s *	1956	2.2	48	2.2	2	X	75 kg	150 kg
778. *(1481)*	Compressed *or* Liquefied gases, toxic, n.o.s.*	1955	2.3	46 48 56 88 100 102	2.3	2 6.1	X	p	p
779. *(428)*	Consumer commodity		–	97	–	–	–	–	–
780. *(38)*	Copper acetoarsenite	1585	6.1 9.2		6.1	6.1	II	25 kg	100 kg
781 *(45)*	Copper acetylide		–	47	–	–	–	–	–
782. *(387)*	Copper amine azide		–	47	–	–	–	–	–
783. *(355)*	Copper arsenite	1586	6.1	·	6.1	6.1	II	25 kg	100 kg
784. *(2382)*	COPPER BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2776	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
785 *(2383)*	COPPER BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2776	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
786 *(2384)*	COPPER BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3009	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
787 *(2388)*	COPPER BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3009	6.1	56 89	6.1 3	6.1	II	5 L	60 L
788 *(2385)*	COPPER BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3010	6.1	46 56 94	6.1	6.1	I	1 L	30 L
789 *(2386)*	COPPER BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3010	6.1	56	6.1	6.1	II	5 L	60 L
790 *(2387)*	COPPER BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3010	NR		6.1	6.1	III	60 L	220 L
791 *(2389)*	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2775	6.1	46 93	6.1	6.1	I	5 kg	50 kg
792 *(2390)*	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2775	6.1		6.1	6.1	II	25 kg	100 kg
793 *(2391)*	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2775	NR		6.1	6.1	III	100 kg	200 kg
794. *(618)*	Copper chlorate	2721	5.1		5.1	5.1	II	5 kg	25 kg
795 *(742)*	Copper chloride	2802	8 9.2		NR	8	II	25 kg	100 kg
796. *(856)*	Copper cyanide	1587	6.1	46 102	6.1	6.1	II	25 kg	100 kg

797	Copper tetramine nitrate		-	47	-	-	-	-	-
(2009)									
798	Copra	1363	4.2	37	4.2	4.2	III	p	p
(834)				44					
				88					
799	CORROSIVE LIQUIDS, FLAMM-	2930	8	46	8	8	I	0.5 L	2.5 L
(1760)	ABLE, N.O.S.*		3		3	3			
800	CORROSIVE LIQUIDS, FLAMM-	2920	8		8	8	II	1 L	30 L
(1761)	ABLE, N.O.S.*		3		3	3			
801	CORROSIVE LIQUIDS, N.O.S.*	1760	8	46	8	8	I	0.5 L	2.5 L
(1757)									
802	CORROSIVE LIQUIDS, N.O.S.*	1760	8		8	8	II	1 L	30 L
(1758)									
803	CORROSIVE LIQUIDS, N.O.S.*	1760	8		8	8	III	5 L	60 L
(1759)									
804	CORROSIVE LIQUIDS, POISONOUS,	2922	8	46	8	8	I	0.5 L	2.5 L
(1762)	N.O.S.*		6.1		6.1	6.1			
805	CORROSIVE LIQUIDS, POISONOUS,	2922	8		8	8	II	1 L	30 L
(1763)	N.O.S.*		6.1		6.1	6.1			
806	CORROSIVE LIQUIDS, POISONOUS,	2922	8		8	8	III	5 L	60 L
(1764)	N.O.S.*				6.1	6.1			
807	CORROSIVE SOLIDS, FLAMMABLE,	2921	8	46	8	8	I	1 kg	25 kg
(2796)	N.O.S.*		4.1		4.1	4.1			
808	CORROSIVE SOLIDS, FLAMMABLE,	2921	8		8	8	II	15 kg	50 kg
(2797)	N.O.S.*		4.1		4.1	4.1			
809	CORROSIVE SOLIDS, N.O.S.*	1759	8	46	8	8	I	1 kg	25 kg
(2793)									
810	CORROSIVE SOLIDS, N.O.S.*	1759	8		8	8	II	15 kg	50 kg
(2794)									
811	CORROSIVE SOLIDS, N.O.S.*	1759	8		8	8	III	25 kg	100 kg
(2795)									
812	CORROSIVE SOLIDS, POISONOUS,	2923	8	46	8	8	I	1 kg	25 kg
(2798)	N.O.S.*		6.1		6.1	6.1			
813	CORROSIVE SOLIDS, POISONOUS,	2923	8		8	8	II	5 kg	50 kg
(2799)	N.O.S.*		6.1		6.1	6.1			
814	CORROSIVE SOLIDS, POISONOUS,	2923	8		8	8	III	25 kg	100 kg
(2800)	N.O.S.*				6.1	6.1			
815	Cosmetics, n.o.s. containing flammable			85		9	-	25 kg	25 kg
(835)	aerosol *and/or* non-flammable aerosol							Gross	Gross
	and/or flammable liquid, in small inner								
	packagings								
816	Cosmetics, n.o.s., *see* Corrosive liquids *or*								
(836)	solids, n.o.s., *or* Flammable liquids *or* sol-								
	ids, n.o.s. *or* Oxidizing substances, n.o.s.								
	or aerosols								
817	Cotton waste, oily	1364	4.2	35	4.2	4.2	III	p	p
(837)				37					
				48					
				56					
818	Cotton, wet	1365	4.2	37	4.2	4.2	III	p	p
(838)				48					
819	Coumaphos	2783	6.1	55			II		-
(839)			9.2						
820	Coumaphos mixture, liquid	3018	6.1	46			I		
(840)			9.2	55					
821	COUMARIN DERIVATIVE PESTI-	3024	3.2	46		3	I	p	30 L
(2802)	CIDES, LIQUID, FLAMMABLE,		6.1	100		6.1			
	TOXIC, N.O.S., *flash point less than*								
	23°C								
822	COUMARIN DERIVATIVE PESTI-	3024	3.2	100		3	II	1 L	60 L
(2803)	CIDES, LIQUID, FLAMMABLE,		6.1			6.1			
	TOXIC, N.O.S., *flash point less than*								
	23°C								

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
823. *(2407)*	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3025	6.1	46 89 94 100		6.1	I	1 L	30 L
824. *(2408)*	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3025	6.1	89 100		6.1	II	5 L	60 L
825. *(2404)*	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3026	6.1	46 94 100		6.1	I	1 L	30 L
826. *(2405)*	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3026	6.1	100		6.1	II	5 L	60 L
827. *(2406)*	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3026	NR	100		6.1	III	60 L	220 L
828. *(2409)*	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	3027	6.1	46 93 100		6.1	I	5 kg	50 kg
829. *(2410)*	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	3027	6.1	100		6.1	II	25 kg	100 kg
830. *(2411)*	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	3027	NR	100		6.1	III	100 kg	200 kg
831. *(841)*	Creosote, coal tar, *see* Wood preservatives, liquid								
832. *(842)*	Cresols *(o-,m-,p-)*	2076	6.1 9.2		6.1	6.1	II	5 L	60 L
833. *(82)*	Cresylic acid	2022	6.1		6.1	6.1	II	5 L	60 L
834. *(229)*	Crotonaldehyde, stabilized	1143	3.2 9.2	46 84 102	3.2	3	II	5 L	60 L
835. *(83)*	Crotonic acid	2823	8		8	8	III	5 L	60 L
836. *(844)*	Crotonylene	1144	3.1	46 99	3.1	3	I	1 L	30 L
837. *(1622)*	Cumene hydroperoxide, *see* Cumyl hydroperoxide								
838. *(1623)*	Cumyl hydroperoxide, *or* Cumene hydroperoxide, *technically pure*	2116	5.2 I	46 83 99	5.2	5.2 I	I	1 L	5 L
839. *(2353)*	Cumyl peroxyneodecanoate, *not more than 77 per cent in solution*	2963	5.2	46 48 56 83 99 10°C 0°C	5.2	5.2	II	p	p

840. *(2358)*	Cumyl peroxypivalate, *not more than 77 per cent in solution*	2964	5.2	46 48 56 83 99 5°C +5°C	5.2	5.2	II	p	p
841. *(13)*	Cupric acetate	9106	9.2	49		-	II	-	-
842. *(1996)*	Cupric nitrate	1479	5.1 9.2	55		-	II	-	-
843. *(2121)*	Cupric oxalate	2449	9.2	55		-	II	-	-
844. *(2839)*	Cupric sulphate	9109	9.2	49		-	II	-	-
845. *(2840)*	Cupric sulphate, ammoniated	9110	9.2	49		-	II	-	-
846. *(2885)*	Cupric tartrate	9111	9.2	49		-	II	-	-
847. *(845)*	Cuprietylenediamine solution	1761	8 6.1		8 6.1	8 6.1	II	1 L	30 L
848. *(870)*	Cyanide solutions, n.o.s.	1935	6.1	46 102	6.1	6.1	I	1 L	30 L
849. *(871)*	CYANIDES, INORGANIC, N.O.S.	1588	6.1	46 102	6.1	6.1	I	5 kg	50 kg
850. *(872)*	CYANIDES, INORGANIC, N.O.S.	1588	6.1	102	6.1	6.1	II	25 kg	100 kg
851. *(873)*	CYANIDES, INORGANIC, N.O.S.	1588	NR		6.1	6.1	III	100 kg	200 kg
852. *(498)*	Cyanogen bromide	1889	6.1 8	46 48 56 90 99 102	6.1 8	6.1 8	I	p	25 kg
853. *(743)*	Cyanogen chloride	1589	2.3 9.2	33 46 48 52 56 79 88 98 99 102	2.3	2 6.1	X	p	p
854. *(852)*	Cyanogen, liquefied *or* Cyanogen, gas	1026	2.3 2.1	46 48 52 56 79 88 99 102	2.3 2.1	2 3 6.1	X	p	p
855. *(716)*	Cyanuric chloride	2670	8		8	8	III	25 kg	100 kg
856. *(2989)*	Cyanuric triazide			47					
857. *(874)*	Cyclobutane	2601	2.1	48 56	2.1	2 3	X	p	150 kg
858. *(674)*	Cyclobutylchloroformate	2744	6.1 8		6.1 8 3	6.1 8	II	1 L	30 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
859 *(875)*	1,5,9-Cyclododecatriene	2518	8	89 99	8	6.1	III	60 L	220 L
860. *(876)*	Cycloheptane	2241	3.2		3.2	3	II	5 L	60 L
861. *(877)*	Cycloheptatriene	2603	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
862. *(878)*	Cycloheptene	2242	3.2		3.2	3	II	5 L	60 L
863. *(879)*	Cyclohexane	1145	3.1 9.2	99	3.1	3	II	5 L	60 L
864. *(880)*	Cyclohexanone	1915	NR	73	3.3	3	III	60 L	220 L
865. *(2311)*	Cyclohexanone peroxide(s), *more than 90 per cent, with water*	2117	5.2 E I	46 48 56 83 99	5.2 E	5.2 E I	I	p	p
866. *(2309)*	Cyclohexanone peroxide(s), *not more than 72 per cent in solution, with not more than 9 per cent available oxygen*	2118	5.2 I	46 48 56 83 99	5.2	5.2 I	I	1 L	5 L
867. *(2308)*	Cyclohexanone peroxide(s), *not more than 72 per cent as a paste, with not more than 9 per cent available oxygen*	2896	5.2 I	46 48 56 83 99	5.2	5.2 I	II	1 kg	5 kg
868. *(2310)*	Cyclohexanone peroxide(s), *not more than 90 per cent, with water*	2119	5.2 I	46 48 56 83 99	5.2	5.2 I	I	1 kg	5 kg
869. *(881)*	CYCLOHEXENE	2256	3.1	99	3.1	3	II	5 L	60 L
870. *(882)*	CYCLOHEXENE	2256	3.2		3.2	3	II	5 L	60 L
871. *(883)*	Cyclohexenyltrichlorosilane	1762	8	46 56 90	8	8	II	p	30 L
872. *(17)*	Cyclohexyl acetate	2243	NR	99	3.3	3	III	60 L	220 L
873. *(884)*	Cyclohexylamine	2357	8 3		3.2 8 or 3.3 8	8 3	II	1 L	30 L
874. *(1708)*	Cyclohexyl isocyanate	2488	6.1	90 99	6.1 3	6.1	II	p	60 L
875. *(1851)*	Cyclohexyl mercaptan	3054	NR	100	–	3	III	60 L	220 L
876. *(885)*	Cyclohexyltrichlorosilane	1763	8	46 56 90	8	8	II	p	30 L

877. *(2589)*	Cyclooctadiene phosphines, *see* 9-Phosphabicyclononanes								
878. *(886)*	Cyclooctadienes	2520	3.3	73 81	3.3	3	II	5 L	60 L
879. *(887)*	Cyclooctatetraene	2358	3.2		3.2	3	II	5 L	60 L
880. *(888)*	Cyclopentane	1146	3.1	99	3.1	3	II	5 L	60 L
881. *(889)*	Cyclopentanol	2244	NR	73	3.3	3	III	60 L	220 L
882. *(890)*	Cyclopentanone	2245	3.3	81	3.3	3	II	5 L	60 L
883. *(891)*	Cyclopentene	2246	3.1	99	3.1	3	II	5 L	60 L
884. *(892)*	Cyclopropane, liquefied *or* Cyclopropane	1027	2.1	46 48 56 102	2.1	2 3	X	p	150 kg
885. *(893)*	Cyclotetramethylene tetranitramine (dry) (HMX) or with less than 15 per cent water or with less than 18 per cent phlegmatiser			47	-	-	-	-	-
886. *(894)*	Cymenes	2046	NR	73	3.3	3	III	60 L	220 L
887. *(895)*	2,4-D, *see* 2,4-Dichlorophenoxyacetic acid								
888. *(896)*	DDT *or* Dichlorodiphenyltrichloroethane	2761	9.2	46 55	-	-	I	-	-
889. *(897)*	Decaborane	1868	4.1 6.1	46 48 90	4.1 6.1	4.1 6.1	II	p	50 kg
890. *(898)*	Decahydronaphthalene	1147	3.3	81	3.3	3	II	5 L	60 L
891. *(899)*	n-Decane	2247	NR	73	3.3	3	III	60 L	220 L
892. *(2254)*	Decanoyl peroxide, *see* Didecanoyl peroxide								
893. *(1315)*	2,4-D ester, *see* 2,4-Dichlorophenoxyacetic acid ester								
894. *(221)*	Denatured alcohol, *see* Alcohols, toxic, n.o.s.								
895. *(1011)*	Deuterium	1957	2.1	46 48 56 99 102	2.1	2 3	X	p	150 kg
896. *(1012)*	DIACETONE ALCOHOL	1148	3.2		3.2	3	II	5 L	60 L
897. *(1013)*	DIACETONE ALCOHOL	1148	3.2			3	III	60 L	220 L
898. *(1014)*	DIACETONE ALCOHOL	1148	3.3	81	3.3	3	II	5 L	60 L
899. *(1015)*	DIACETONE ALCOHOL	1148	3.3	81		3	III	60 L	220 L
900. *(2212)*	Diacetone alcohol peroxides, *not more than 57 per cent in solution, with not more than 9 per cent hydrogen peroxide, not less than 26 per cent diacetone alcohol, and not less than 9 per cent water, total active oxygen content not more than 9 per cent*	2163	5.2	38 46 48 56 83 99 [illegible]	5.2	5.2	I	p	p
901. *(2213)*	Diacetyl, *see* Butanedione								

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
902 *(2255)* Diacetyl peroxide, *or* Acetyl peroxide, *not more than 27 per cent in solution, (with dimethyl phthalate or other approved phlegmatiser)*	2084	5.2 I	46 48 56 83 99 +20°C +25°C	5.2	5.2 I	II	p	p
903 *(1017)* Diallylamine	2359	3.2		3.2	3	II	5 L	60 L
904 *(1334)* Diallylether	2360	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
905 *(1019)* 4,4'-Diaminodiphenyl methane	2651	NR		6.1	6.1	III	100 kg	200 kg
906 *(1020)* Di-(aminopropyl)piperazine	1760	8	55	–	–	II	–	–
907 *(1021)* Di-n-amylamine	2841	9.2		6.1 3	6.1	III	60 L	220 L
908 *(1023)* p-Diazidobenzine		–	47	–	–	–	–	–
909 *(1024)* 1,2-Diazidoethane		–	47	–	–	–	–	–
910 *(1025)* Diazinon	2783	9.2	46 55	–	–	I	–	–
911 *(1022)* 1,3-Diazoaminonapthalene			47	–	–	–	–	–
912 *(1026)* Diazoaminotetrazole (dry)			47	–	–	–	–	–
913 *(1027)* Diazodinitrophenol (dry)			47	–	–	–	–	–
914 *(1028)* Diazodiphenylmethane			47	–	–	–	–	–
915 *(744)* 2-Diazo-1-naphthol-4-sulpho-chloride	3042	4.1 E	46 48 96 100	–	–	II	–	–
916 *(745)* 2-Diazo-1-naphthol-5-sulpho-chloride	3043	4.1 E	46 48 96 100	–	–	II	–	–
917 *(2050)* Diazonium nitrates (dry)		–	47	–	–	–	–	–
918 *(2222)* Diazonium perchlorates (dry)			47	–	–	–	–	–
919 *(1031)* 1,3-Diazopropane			47	–	–	–	–	–
920 *(2266)* Dibenzoyl peroxide, *or* Benzoyl peroxide, *more than 77 per cent but less than 95 per cent, with water*	2088	5.2 E	46 48 56 83 99	5.2 I	5.2 I	I	p	p

921 (2258)	**Dibenzoyl peroxide, or Benzoyl peroxide,** ***not less than 10 per cent but not more than 52 per cent, with inert solid***	2009	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg	
922 (2257)	**Dibenzoyl peroxide, or Benzoyl peroxide,** ***not more than 72 per cent as a paste***	2087	5.2	46 48 50 56 83 99	5.2	5.2	II	10 kg	25 kg	
923 (2259)	**Dibenzoyl peroxide, or Benzoyl peroxide,** ***not more than 77 per cent, with water***	2080	5.2	46 48 56 99	5.2	5.2	II	5 kg	10 kg	
924 (2256)	**Dibenzoyl peroxide, or Benzoyl peroxide,** ***more than 52 per cent, with inert solid*** **or Dibenzoyl peroxide, or Benzoyl peroxide,** ***technically pure***	2085	5.2 1	42 46 48 56 83 99	5.2 1	5.2 1	I	P	P	
925 (1034)	Dibenzyldichlorosilane	2434	8		8	8	II	1 L	30 L	
926 (2710)	Dibenzyl peroxydicarbonate, *not more than 87 per cent, with water*	2149	5.2 1	46 48 56 83 99 < 25°C < 30°C	5.2 1	5.2 1	I	P	P	
927 (1035)	Diborane or Diborane mixtures	1911	2.1 6.1	46 48 52 56 79 88 99 102 47	2.1 2.3	2 3 6.1	X	P	P	
928 (1036)	Dibromoacetylene									
929 (1037)	Dibromobenzene	2711	NR	71	3.3	3	III	60 L	220 L	
930 (1038)	1,2 Dibromobutan-3-one	2648	6.1		6.1	6.1	II	5 L	60 L	
931 (1039)	Dibromochloropropane	2872	NR	71	6.1	6.1	III	60 L	220 L	
932 (1040)	Dibromodifluoromethane	1941	9.1	48	9	9	III	100 L	220 L	
933 (1041)	Dibromomethane	2664	NR		6.1	6.1	III	60 L	220 L	
934 (1044)	Di-*n*-butylamine	2248	8 3		8 3	8 3	II	1 L	30 L	
935 (1046)	Dibutyldimethoxytin	2871	NR	71	6.1	6.1	III	60 L	220 L	
936 (2711)	Di-(4-*tert*-butylcyclohexyl) peroxydicarbonate, *not more than 42 per cent, stable dispersion in water*	2958	5.2	46 48 56 83 99 < 25°C < 30°C	5.2	5.2	II	P	P	

Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
937 *(2313)*	Di-(4-tert-butylcyclohexyl) peroxydicarbonate, *technically pure*	2154	5.2	46 48 56 83 99 +30°C +35°C	5.2	5.2	II	p	p
938 *(1360)*	Dibutyl ethers *or* Butyl ethers	1149	3.3	81	3.3	3	III	60 L	220 L
939 *(1046)*	Dibutylnitrosoamine *see* Poisonous solids, n.o.s.								
940 *(2241)*	Di-tert-butyl peroxide, *or* tert-Butyl peroxide, *technically pure*	2102	5.2 3	48 56 83 99	5.2 3	5.2 3	II	1 L	5 L
941 *(1047)*	2,2-Di-(tert-butylperoxy) butane, *not more than 55 per cent in solution*	2111	5.2	46 56 83 99	5.2	5.2	II	5 L	10 L
942 *(1048)*	1,1-Di-(tert-butylperoxy) cyclohexane, *not more than 40 per cent with inert inorganic solid, with not less than 13 per cent phlegmatiser*	2885	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
943 *(1049)*	1,1-Di-(tert-butylperoxy) cyclohexane, *not more than 50 per cent, with phlegmatiser*	2897	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
944 *(1050)*	1,1-Di-(tert-butylperoxy) cyclohexane, *not more than 77 per cent in solution*	2160	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
945 *(1051)*	1,1-Di-(tert-butylperoxy) cyclohexane, *technically pure*	2179	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
946 *(2333)*	Di-n-butyl peroxydicarbonate, *or* n-Butyl peroxydicarbonate, *not more than 27 per cent in solution*	2170	5.2	46 48 56 99 0°C +10°C	5.2	5.2	II	p	p
947 *(2334)*	Di-n-butyl peroxydicarbonate, *or* n-Butyl peroxydicarbonate, *not more than 52 per cent in solution*	2169	5.2	46 48 56 83 99 -15°C 5°C	5.2	5.2	II	p	p

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948 *(2339)*	Di-(sec-butyl) peroxydicarbonate, *not more than 52 per cent in solution*	2950	5.2	46 48 56 83 99 -15°C 5°C	5.2	5.2	II	P	P
949 *(2336)*	Di-(sec-butyl) peroxydicarbonate, *technically pure*	2150	5.2 E	46 48 56 83 99 -20°C -10°C	5.2 E	5.2 E	I	P	P
950 *(1057)*	1,3-Di-(2-tert-butylperoxyisopropyl) benzene, *more than 40 per cent, with inert solid or* 1,3-Di- (2-tert-butylperoxyisopropyl) benzene, *technically pure*	2112	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
951 *(1058)*	1,4-Di-(2-tert-butylperoxyisopropyl) benzene, *more than 40 per cent, with inert solid or* 1,4-Di- (2-tert-butylperoxyisopropyl) benzene, *technically pure*	2112	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
952 *(1059)*	1,4-Di-(2-tert-butylperoxyisopropyl) benzene and 1,3-Di-(2-tert-butylperoxyisopropyl) benzene mixtures, *more than 40 per cent, with inert solid or* 1,4-Di-(2-tert-butylperoxyisopropyl) benzene and 1,3-Di-(2-tert- butylperoxyisopropyl) benzene mixtures, *technically pure*	2112	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
953 *(1237)*	Di-(tert-butylperoxy) phthalate, *not more than 55 per cent as a paste*	2108	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
954 *(1236)*	Di-(tert-butylperoxy) phthalate, *not more than 55 per cent in solution*	2107	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
955 *(1238)*	Di-(tert-butylperoxy) phthalate, *technically pure*	2106	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	P	P
956 *(1053)*	2,2-Di-(tert-butylperoxy) propane, *not more than 40 per cent, with inert inorganic solid, with not less than 13 per cent phlegmatiser*	2884	5.2	48 83 99	5.2	5.2	II	5 kg	10 kg
957 *(1054)*	2,2-Di-(tert-butylperoxy) propane, *not more than 50 per cent, with phlegmatiser*	2883	5.2	48 83 99	5.2	5.2	II	5 L	10 L
958 *(1055)*	1,1-Di-(tert-butylperoxy)-3,3,5-trimethyl cyclohexane, *not more than 57 per cent in solution*	2146	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
959 *(1056)*	1,1-Di-(tert-butylperoxy)-3,3,5-trimethyl cyclohexane, *not more than 58 per cent with inert solid*	2147	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
960 *(1060)*	1,1-Di-(tert-butylperoxy)-3,3,5-trimethyl cyclohexane, *technically pure*	2145	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
961. *(1061)*	Dicamba	3004	9.2	55	–	–	III	–	–
962. *(2322)*	Dicetyl peroxydicarbonate, *not more than 42 per cent, stable dispersion, in water*	2895	5.2	46 48 83 99 +25°C +30°C	5.2	5.2	II	p	p
963. *(2323)*	Dicetyl peroxydicarbonate, *technically pure*	2164	5.2	46 48 56 83 99 +20°C +25°C	5.2	5.2	II	p	p
964. *(1063)*	Dichlobenil	2769	9.2	55	–	–	III	–	–
965. *(1064)*	Dichlone	2996	9.2	46 55	–	–	I	–	–
966. *(1067)*	N,N'-Dichlorazodicarbon amidine (salts of), (dry)		–	47	–	–	–	–	–
967. *(85)*	Dichloroacetic acid	1764	8		8	8	II	1 L	30 L
968. *(1066)*	1,3-Dichloroacetone	2649	6.1		6.1	6.1	II	25 kg	100 kg
969 *(746)*	Dichloroacetyl chloride	1765	8	46 99	8	8	II	1 L	30 L
970. *(1068)*	Dichloroacetylene		–	47	–	–	–	–	–
971 *(1069)*	Dichloroanilines	1590	6.1		6.1	6.1	II	5 L	60 L
972. *(1070)*	o-Dichlorobenzene *or* Dichlorobenzene, ortho, *liquid*	1591	9.2	46	6.1	6.1	III	60 L	220 L
973 *(1071)*	p-Dichlorobenzene *or* Dichlorobenzene, para, *solid*	1592	9.2	46	6.1	6.1	III	100 kg	200 kg
974. *(2262)*	Di-4-chlorobenzoyl peroxide, *or* p-Chlorobenzoyl peroxide, *not more than 52 per cent as paste*	2114	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
975 *(2263)*	Di-4-chlorobenzoyl peroxide, *or* p-Chlorobenzoyl peroxide *not more than 52 per cent in solution*	2115	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
976 *(2264)*	Di-4-chlorobenzoyl peroxide, *or* p-Chlorobenzoyl peroxide, *not more than 75 per cent, with water*	2113	5.2	46 48 56 83 99	5.2	5.2	II	5 kg	10 kg
977 (-)	2,4-Dichlorobenzoyl peroxide, *see* Di-2,4-dichlorobenzoyl peroxide								

978 (1073)	Dichlorobutene, *flammable* or 1,3-Dichlorobutene-2	2924	3.3	55				III	–	–
979 (1072)	Dichlorobutene, *corrosive* or 1,4-Dichlorobutene-2	2924	8	55				II	–	–
980 (1074)	Dichlorodifluoroethylene (*R1112a*)	9018	9.2	49				III	–	–
981 (1075)	Dichlorodifluoromethane (*R12*)	1028	2.2		2.2	2	X		75 kg	150 kg
982 (1078)	Dichlorodifluoromethane and difluoroethane azeotropic mixture, (*R500*) *with approximately 74 per cent dichlorodifluoromethane*	2602	2.2	83	2.2	2	X		75 kg	150 kg
983 (1077)	Dichlorodifluoromethane and dichlorotetrafluoroethane mixture, *see* Refrigerant gases, n.o.s.									
984 (1076)	Dichlorodifluoromethane and chlorodifluoromethane mixture, *see* Refrigerant gases, n.o.s.									
985 (1079)	Dichlorodifluoromethane and trichlorofluoromethane mixture, *see* Refrigerant gases, n.o.s.									
986 (1080)	Dichlorodifluoromethane and trichlorofluoromethane and chlorodifluoromethane mixture, *see* Refrigerant gases, n.o.s.									
987 (1081)	Dichlorodifluoromethane and trichlorotrifluoromethane mixture, *see* Refrigerant gases, n.o.s.									
988 (1335)	Dichlorodimethyl ether, symmetrical	2249	6.1	46 100 102	6.1 3	6.1	I		P	P
989 (1082)	Dichlorodiphenyltrichloroethane, *see* DDT									
990 (1083)	1,1-Dichloroethane (*R150a*)	2362	3.2		3.2	3	II		5 L	60 L
991 (1084)	Dichloroethylene (*R1130*)	1150	3.2		3.2	3	II		5 L	60 L
992 (1336)	Dichloroethyl ether	1916	6.1 9.2		6.1	6.1	II		5 L	60 L
993 (1085)	Dichlorofluoromethane (*R21*)	1029	2.2		2.2	2	X		75 kg	150 kg
994 (86)	Dichloroisocyanuric acid, dry or Dichloroisocyanuric acid salts	2465	5.1		5.1	5.1	II		5 kg	25 kg
995 (1337)	Dichloroisopropyl ether	2490	6.1		6.1	6.1	II		5 L	60 L
996 (1086)	Dichloromethane or Methylene chloride (*R30*)	1593	9.2		6.1	6.1	III		60 L	220 L
997 (1087)	1,1-Dichloro-1-nitroethane	2650	6.1		6.1	6.1	II		5 L	60 L
998 (1088)	Dichloropentanes	1152	3.3	81	3.3	3	II		5 L	60 L
999 (87)	2,4-Dichlorophenoxyacetic acid or 2,4-D	2765	9.2	55			II		–	–
1000 (1317)	2,4-Dichlorophenoxyacetic acid ester or 2,4-D ester	2765	9.2	55			II		–	–
1001 (1716)	Dichlorophenyl isocyanates	2250	6.1	46 102	6.1	6.1	II		25 kg	100 kg
1002 (1698)	Dichlorophenyltrichlorosilane	1766	8	46 56 90	8	8	II		P	30 L
1003 (1916)	1,3-Dichloropropanol-2	2750	6.1		6.1	6.1	II		5 L	60 L
1004	Dichloropropene, *see* Propylene dichloride									

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1005 (1094)	Dichloropropene	2047	3.1 9.2	81	3.1	3	II	5 L	60 L
1006 (1094)	Dichloropropene and dichloropropane mixtures, see Dichloropropene and propylene dichloride mixtures								
1007 (1095)	Dichloropropene and propylene dichloride mixtures	2047	3.2 9.2	43 55			II		
1008 (88)	2,2-Dichloropropionic acid	1760	8 9.2	55			II		
1009 (1096)	Dichlorodifluoromethane	2191	2.3 2.1	46 48 56 88 99 102	2.3 2.1	2 3 or 1	X	p	p
1010 (1097)	Dichlorotetrafluoroethane (R114)	1958	2.2		2.2	2	X	75 kg	150 kg
1011 (1108)	Dichlorvos	3018	6.1 9.2	55			II		
1012 (1107)	Dichlorvos mixture, dry	2783	6.1 9.2	55			II		
1013 (1110)	Dicofol, see Kelthane								
1014 (2268)	Dicumyl peroxide, not more than 50 per cent in solution	2120	9.2	99 or 1			II		
1015 (2269)	Dicumyl peroxide, technically pure or Dicumyl peroxide, with inert solid	2121	9.2	46 or 1 99	9.2	9.2	II	10 kg	25 kg
1016 (1111)	Dicycloheptadiene	2251	3.2	1080		3	II	5 L	60 L
1017 (1112)	Dicyclohexylamine	2565	8		8	8	III	5 L	60 L
1018 (2056)	Dicyclohexylammonium nitrite	2687	9.2		or 1	or 1	III	100 kg	200 kg
1019 (2137)	Dicyclohexyl peroxydicarbonate, not more than 91 per cent, with water	2153	5.2	46 48 56 83 99 < 5°C < 10°C	5.2	5.2	I	p	p
1020 (2138)	Dicyclohexyl peroxydicarbonate, technically pure	2152	5.2 I	46 48 56 83 99 < 5°C < 10°C	5.2 I	5.2 I	I	p	p
1021 (1113)	Dicyclopentadiene	2048	3.3	81	3.3	3	II	5 L	60 L

[091]

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1022. *(2270)*	Didecanoyl peroxide, *or* Decanoyl peroxide, *technically pure*	2120	5.2	46 48 56 83 99 +15°C +20°C	5.2	5.2	II	p	p
1023. *(1052)*	2,2-Di-(4,4-di-tert-butylperoxycyclohexyl) propane, *not more than 42 per cent, with inert solid*	2168	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1024. *(2267)*	Di-2,4-dichlorobenzoyl peroxide, *or* 2,4-Dichlorobenzoyl peroxide, *not more than 52 per cent as a paste*	2138	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
1025. *(2265)*	Di-2,4-dichlorobenzoyl peroxide, *or* 2,4-Dichlorobenzoyl peroxide, *not more than 52 per cent in solution*	2139	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
1026. *(2266)*	Di-2,4-dichlorobenzoyl peroxide, *or* 2,4-Dichlorobenzoyl peroxide, *not more than 75 per cent, with water*	2137	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1027. *(1114)*	1,2-Di-(dimethylamino) ethane	2372	3.2		3.2	3	II	5 L	60 L
1028. *(2011)*	Didymium nitrate	1465	5.1		5.1	5.1	III	25 kg	100 kg
1029. *(1115)*	Dieldrin	2761	9.2	46 55	-	-	I	-	-
1030. *(1184)*	Diethanol nitrosamine dinitrate (dry)		-	47	-	-	-	-	-
1031. *(1116)*	Diethoxymethane	2373	3.1	99	3.1	3	II	5 L	60 L
1032. *(749)*	2,5-Diethoxy-4-morpholino-benzenediazonium zinc chloride	3036	4.1	46 48 96 100	-	-	II	-	-
1033. *(1117)*	3,3-Diethoxypropene	2374	3.2		3.2	3	II	5 L	60 L
1034. *(747)*	Diethyl aluminum chloride *see* Aluminum alkyl halides								
1035. *(1118)*	Diethylamine	1154	3.1 9.2	56 90 99	3.1	3	II	p	60 L
1036. *(1119)*	Diethylaminoethanol	2686	NR	73	3.3	3	III	60 L	220 L
1037. *(1120)*	Diethylaminopropylamine	2684	8 3		8 3	8 3	III	5 L	60 L
1038. *(1121)*	N,N-Diethyl aniline	2432	NR	73	6.1	6.1	III	60 L	220 L
1039. *(1122)*	Diethylbenzene	2049	3.3	81	3.3	3	II	5 L	60 L
1040. *(571)*	Diethyl carbonate	2366	3.3	81	3.3	3	II	5 L	60 L
1041 *(1124)*	Diethyldichlorosilane	1767	8 3	46 56	8 3	8 3	II	p	30 L
1042. *(1125)*	Diethylenetriamine	2079	8		8	8	II	1 L	30 L
1043 *(1338)*	Diethyl ether *or* Ethyl ether	1155	3.1	46 56 90 99	3.1	3	I	p	30 L

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1044 *(1185)*	Diethylene glycol dinitrate		-	47	-	-	-	-	-
1045 *(1126)*	N,N-Diethylethylene diamine	2685	8 3		8 3	8 3	II	1 L	30 L
1046 *(505)*	Diethylgold bromide		-	47	-	-	-	-	-
1047 *(2325)*	Di-2-(ethylhexyl) peroxydicarbonate, *not more than 42 per cent, stable dispersion, in water*	2960	5.2	46 48 83 -15°C -5°C	5.2	5.2	II	p	p
1048 *(2326)*	Di-(2-ethylhexyl) peroxydicarbonate, *not more than 77 per cent in solution*	2123	5.2	46 48 56 83 99 -15°C -5°C	5.2	5.2	II	p	p
1049 *(2327)*	Di-(2-ethylhexyl) peroxydicarbonate, *technically pure*	2122	5.2	46 48 56 83 99 -20°C -10°C	5.2	5.2	II	p	p
1050 *(1123)*	Diethyl ketone	1156	3.2		3.2	3	II	5 L	60 L
1051 *(1805)*	Diethyl magnesium, *see* magnesium alkyls								
1052 *(1127)*	Diethylnitrosamine, *see* Poisonous solids, n.o.s.								
1053 *(1128)*	Diethyl-p-Nitrosilane		-	47	-	-	-	-	-
1054 *(2324)*	Diethyl peroxydicarbonate, *not more than 27 per cent in solution*	2175	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p
1055 *(2843)*	Diethyl sulphate	1594	6.1	102	6.1	6.1	II	5 L	60 L
1056 *(2873)*	Diethyl sulphide	2375	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
1057 *(748)*	Diethylthiophosphoryl chloride	2751	8	56 99	8 3	8	II	15 kg	50 kg
1058 *(3105)*	Diethylzinc	1366	4.2	46 99	4.2	4.2	I	p	p
1059 *(1130)*	Difluorochloroethanes, *see* Chlorodifluoroethanes								

1060 *(1131)*	Difluoroethane *(R152a)*	1030	2.1	56 102	2.1	2 3	X	P	150 kg
1061 *(1129)*	1,1-Difluoroethylene *(R1132a)*	1959	2.1	46 48 56 99 102	2.1	2 3	X	P	150 kg
1062 *(89)*	Difluorophosphoric acid, anhydrous	1768	8	46 56 90	8	8	II	P	30 L
1063 *(1133)*	2,2-Dihydroperoxy propane, *not more than 25 per cent, with inert organic solid*	2178	5.2 F	46 48 56 83 99	5.2 F	5.2 F	II	P	P
1064 *(1136)*	2,3-Dihydropyran *or* Dihydropyran	2376	3.2		3.2	3	II	5 L	60 L
1065 *(2272)*	Di-(1-hydroxycyclohexyl) peroxide, *technically pure*	2148	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1066 *(1138)*	Di-(1-hydroxytetrazole) (dry)			47	-	-	-	-	-
1067 *(1137)*	1,8-Dihydroxy-2,4,5,7-tetranitroanthraquinone			47	-	-	-	-	-
1068 *(1139)*	Diiodoacetylene			47	-	-	-	-	-
1069 *(1140)*	Diisobutylamine	2361	3.3	81	3.3	3	II	5 L	60 L
1070 *(1142)*	Diisobutylene, isomeric compounds	2050	3.2		3.2	3	II	5 L	60 L
1071 *(1141)*	Diisobutyl ketone	1157	NR	73	3.3	3	III	60 L	220 L
1072 *(2271)*	Diisobutyryl peroxide, *not more than 52 per cent in solution*	2182	5.2	46 48 56 83 99 -20°C -30°C	5.2	5.2	II	P	P
1073 *(2573)*	Diisooctyl acid phosphate	1902	8		8	8	III	5 L	60 L
1074 *(1148)*	Diisopropylamine	1158	3.2		3.2	3	II	5 L	60 L
1075 *(1624)*	Diisopropylbenzene hydroperoxide, *see* Isopropylcumyl hydroperoxide								
1076 *(1149)*	Diisopropylethanolamine	2825	8		8	8	III	5 L	60 L
1077 *(1345)*	Diisopropyl ether	1159	3.1	99	3.1	3	II	5 L	60 L
1078 *(2339)*	Diisopropyl peroxydicarbonate, *or* Isopropyl peroxydicarbonate, *not more than 52 per cent in solution*	2134	5.2	46 48 56 83 99 10°C 0°C	5.2	5.2	II	P	P
1079 *(2340)*	Diisopropyl peroxydicarbonate, *or* Isopropyl peroxydicarbonate, *technically pure*	2133	5.2 F	46 48 56 83 99 15°C 5°C	5.2 F	5.2 F	II	P	P

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1080. *(2841)*	Diisotridecyl peroxydicarbonate, *technically pure*	2889	5.2	46 48 83 99 −10°C 0°C	5.2	5.2	II	p	p
1081. *(1062)*	Diketene, inhibited	2521	3.3	81 84	3.3	3	II	5 L	60 L
1082. *(2273)*	Dilauroyl peroxide, *or* Lauroyl peroxide, *not more than 42 per cent, stable dispersion, in water*	2893	5.2	48 83 99	5.2	5.2	II	10 L	25 L
1083. *(2274)*	Dilauroyl peroxide, *or* Lauroyl peroxide, *technically pure*	2124	5.2	48 83 99	5.2	5.2	II	10 kg	25 kg
1084. *(1150)*	1,1-DIMETHOXYETHANE	2377	3.1	99	3.1	3	II	5 L	60 L
1085. *(1151)*	1,1-DIMETHOXYETHANE	2377	3.2		3.2	3	II	5 L	60 L
1086. *(1152)*	1,2-Dimethoxyethane	2252	3.2		3.2	3	II	5 L	60 L
1087. *(1153)*	Dimethylamine, anhydrous	1032	2.1 9.2	46 56 99 102	2.1	2 3	X	p	150 kg
1088. *(1154)*	Dimethylamine, solution	1160	3.2 9.2	70	3.2	3	II	5 L	60 L
1089. *(1155)*	2-Dimethylaminoacetonitrile	2378	3.3 6.1	81	3.3 6.1	3 6.1	II	1 L	60 L
1090. *(1156)*	Dimethylaminoethanol, *see* Dimethylethanolamine								
1091. *(750)*	4-Dimethylamino-6-(2-dimethylaminoethoxy) toluene-2-diazonium zinc chloride	3039	4.1	46 48 96 100 +40°C +45°C	-	-	II	-	-
1092. *(1890)*	Dimethylaminoethyl methacrylate	2522	6.1		6.1	6.1	II	5 L	60 L
1093. *(1157)*	N,N-Dimethylaniline	2253	6.1		6.1	6.1	II	5 L	60 L
1094. *(2275)*	Di-(2-methylbenzoyl) peroxide, *not more than 85 per cent, with water*	2593	5.2 E	46 48 56 83 99 +30°C +35°C	5.2 E	5.2 E	I	p	p
1095. *(1158)*	2,3-Dimethylbutane	2457	3.1	99	3.1	3	II	5 L	60 L
1096. *(1159)*	1,3-Dimethylbutylamine	2379	3.2		3.2	3	II	5 L	60 L

1097 *(751)*	Dimethylcarbamoyl chloride	2262	8		8	8	II	1 L	30 L
1098 *(572)*	Dimethyl carbonate	1161	3.2		3.2	3	II	5 L	60 L
1099 *(2957)*	Dimethyl chlorothiophosphate	2922	8	55			II	–	–
1100 *(1160)*	Dimethylcyclohexanes	2263	3.2		3.2	3	II	5 L	60 L
1101 *(1161)*	Dimethylcyclohexylamine	2264	8		8 3	8	II	1 L	30 L
1102 *(1162)*	2,5-Dimethyl-2,5-di-(benzoylperoxy)hexane, *not more than 82 per cent, with inert solid*	2173	5.2 F	46 48 56 76 83 99	5.2 F	5.2 F	II	p	p
1103 *(1163)*	2,5-Dimethyl-2,5-di-(benzoylperoxy) hexane, *not more than 82 per cent, with water*	2959	5.2	48 56 76 83 99	5.2	5.2	II	5 kg	10 kg
1104 *(1164)*	2,5-Dimethyl-2,5-di-(benzoylperoxy) hexane, *technically pure*	2172	5.2 F	46 48 56 76 83 99	5.2 F	5.2 F	II	p	p
1105 *(1165)*	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane, *not more than 52 per cent, with inert solid*	2156	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1106 *(1166)*	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexane, *technically pure*	2155	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
1107 *(1167)*	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexyne-3, *not more than 52 per cent, with inert solid*	2159	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1108 *(1168)*	2,5-Dimethyl-2,5-di-(tert-butylperoxy) hexyne-3, *technically pure*	2158	5.2 F	46 48 56 83 99	5.2 F	5.2 F	II	p	p
1109 *(1169)*	Dimethyldichlorosilane	1162	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
1110 *(1170)*	Dimethyldiethoxysilane	2380	3.2		3.2	3	II	5 L	60 L
1111 *(1171)*	2,5-Dimethyl-2,5-di-(2-ethylhexanoylperoxy) hexane, *technically pure*	2157	5.2	46 48 56 99 +20°C +25°C	5.2	5.2	II	p	p
1112 *(1172)*	2,5-Dimethyl-2,5-dihydroperoxy hexane, *or* Dimethylhexane dihydroperoxide, *not more than 82 per cent, with water*	2174	5.2 F	46 48 56 83 99	5.2 I	5.2 I	I	p	p
1113 *(1173)*	3,5-Dimethyl-3,5-dihydroxydioxolane-1,2 *see* Acetyl acetone peroxide								

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col VII	Col. VIII	Col. IX
1114. *(1174)*	**DIMETHYLDIOXANES**	2707	3.2		3.2	3	II	5 L	60 L
1115. *(1175)*	**DIMETHYLDIOXANES**	2707	3.3	81	3.3	3	II	5 L	60 L
1116. *(1252)*	Dimethyl disulphide	2381	3.2		3.2	3	II	5 L	60 L
1117. *(1176)*	Dimethylethanolamine	2051	3.3	81	3.3	3	II	5 L	60 L
1118. *(1348)*	Dimethyl ether	1033	2.1	56 102	2.1	2	X	p	150 kg
1119. *(1177)*	N,N-Dimethylformamide	2265	NR		3.3	3	III	60 L	220 L
1120. *(1134)*	Dimethylhexane dihydroperoxide, *see* 2,5-Dimethyl-2,5-dihydroperoxy hexane								
1121. *(1135)*	Dimethylhexane dihydroperoxide (dry)		–	47	–	–	–	–	–
1122. *(1179)*	Dimethylhydrazine, symmetrical *or* 1,2-Dimethylhydrazine	2382	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1123. *(1178)*	Dimethylhydrazine, unsymmetrical *or* 1,1-Dimethylhydrazine	1163	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
1124. *(1806)*	Dimethylmagnesium, *see* Magnesium alkyls								
1125. *(1180)*	Dimethylnitrosamine, *see* Poisonous solids, n.o.s.								
1126. *(1181)*	2,2-Dimethyl propane, *other than pentane and isopentane*	2044	2.1	46 56 102	2.1	2 3	X	p	150 kg
1127. *(1182)*	Dimethyl-N-propylamine	2266	3.2 8		3.2 8	3 8	II	1 L	5 L
1128. *(2845)*	Dimethyl sulphate	1595	6.1	46 56 90 99 102	6.1	6.1	I	p	30 L
1129. *(2875)*	Dimethyl sulphide	1164	3.1	46 56 90 99	3.1	3	I	p	30 L
1130. *(752)*	Dimethyl thiophosphoryl chloride	2267	8		8	8	III	5 L	60 L
1131. *(3106)*	Dimethylzinc	1370	4.2	46 99	4.2	4.2	I	p	p
1132. *(2342)*	Dimyristyl peroxydicarbonate, *not more than 42 per cent, stable dispersion, in water*	2892	5.2	46 48 68 83 99 +20°C +25°C	5.2	5.2	II	p	p

1133 *(2343)*	Dimyristyl peroxydicarbonate, *technically pure*	2595	5.2	46 48 56 83 99 +20°C +25°C	5.2	5.2	II	p	p
1134. *(2276)*	Di-(1-naphtoxyl) peroxide		-	47	-	-	-	-	-
1135. *(2201)*	Dinitromethane			47	-	-	-	-	-
1136. *(1190)*	Dinitroanilines	1596	6.1		6.1	6.1	II	5 L	60 L
1137. *(1191)*	Dinitrobenzenes	1597	6.1 9.2	46 102	6.1	6.1	II	25 kg	100 kg
1138. *(1192)*	Dinitrochlorobenzene, *see* Chlorodinitrobenzene								
1139 *(1193)*	Dinitro-o-cresol	1598	6.1	89 102	6.1	6.1	II	25 kg	100 kg
1140 *(1194)*	Dinitrocyclohexylphenol	9026	9.1	49	-	-	III	-	-
1141 *(1195)*	Dinitro-7,8-dimethylglycoluril (dry)			47	-	-	-	-	-
1142 *(1196)*	1,3-Dinitro-4,5-dinitrobenzene			47	-	-	-	-	-
1143 *(1197)*	1-3-Dinitro-5,5-dimethyl hydantoin		-	47	-	-	-	-	-
1144 *(1198)*	1,1-Dinitroethane (dry)			47	-	-	-	-	-
1145. *(1199)*	1,2-Dinitroethane			47	-	-	-	-	-
1146 *(1200)*	Dinitroglycoluril		-	47	-	-	-	-	-
1147 *(1203)*	Dinitrophenol solutions	1599	6.1 9.2		6.1 3	6.1	II	5 L	60 L
1148 *(1204)*	Dinitrophenol, wetted *uniformly, with not less than 15 per cent water, by mass*	1320	4.1 6.1 9.2	10 46 48 58 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg
1149 *(1205)*	Dinitrophenolates, wetted *uniformly, with not less than 15 per cent water, by mass*	1321	4.1 6.1	10 46 48 58 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg
1150 *(1206)*	2,4-Dinitrophenylhydrazine, wetted *uniformly, with not less than 10 per cent water*		-	47	-	-	-	-	-
1151 *(1207)*	Dinitropropylene glycol			47	-	-	-	-	-
1152 *(1208)*	Dinitroresorcinol, wetted *uniformly, with not less than 15 per cent water, by mass*	1322	4.1	10 46 48 58	4.1	4.1	I	1 kg	15 kg
1153 *(1209)*	2,4-Dinitroresorcinol (heavy metal salts of), (dry)			47	-	-	-	-	-
1154 *(1210)*	4,6-Dinitroresorcinol (heavy metal salts of), (dry)			47	-	-	-	-	-
1155 *(90)*	3,5-Dinitrosalicylic acid (lead salt), (dry)			47	-	-	-	-	-
1156 *(1211)*	Dinitrosobenzylamidine and salts of (dry)			47	-	-	-	-	-

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1157 *(1212)*	N,N'-Dinitroso-N,N'-dimethyl terephthalamide, *not more than 72 per cent as a paste*	2973	4.1 E	31 46 48 83 100	–	4.1 E	II	p	p
1158 *(1213)*	N,N'-Dinitrosopentamethylene tetramine, *not more than 82 per cent, with phlegmatiser*	2972	4.1 E	31 46 48 83 100	–	4.1 E	II	p	p
1159 *(1214)*	Dinitrostilbene		–	47	–	–	–	–	–
1160 *(2925)*	1,4-Dinitro-1,1,4,4-tetramethylolbutane tetranitrate (dry)		–	47	–	–	–	–	–
1161 *(1215)*	Dinitrotoluenes, molten *or* Dinitrotoluene, liquid	1600	6.1 9.2	46	6.1	6.1	II	p	p
1162 *(1216)*	Dinitrotoluenes, solid	2038	6.1 9.2	46	6.1	6.1	II	25 kg	100 kg
1163 *(3045)*	2,4-Dinitro-1,3,5-trimethylbenzene		–	47	–	–	–	–	–
1164 *(2277)*	Di-n-nonanoyl peroxide, *or* Pelargonyl peroxide, *technically pure*	2130	5.2	46 48 56 83 99 0°C + 10°C	5.2	5.2	II	p	p
1165 *(2010)*	Di(beta-nitroxyethyl) ammonium nitrate		–	47	–	–	–	–	–
1166 *(1217)*	a,a'-Di-(nitroxy) methyl ether		–	47	–	–	–	–	–
1167 *(1218)*	1,9-Dinitroxy pentamethylene-2,4,6,8-tetramine (dry)		–	47	–	–	–	–	–
1168 *(2279)*	Di-n-octanoyl peroxide, *or* n-Octanoyl peroxide, *technically pure*	2129	5.2	46 48 56 83 99 + 10°C + 15°C	5.2	5.2	II	p	p
1169 *(2278)*	Di-n-octanoyl peroxide, solution *or* Capryl peroxide, solution	2129	5.2	48 55	5.2	–	II	–	–
1170 *(1219)*	Dioxane	1165	3.2		3.2	3	II	5 L	60 L
1171 *(1220)*	Dioxolane	1166	3.2		3.2	3	II	5 L	60 L
1172 *(1233)*	Dipentene	2052	3.3	63	3.3	3	II	5 L	60 L
1173 *(1331)*	Dipertoxy azelaic acid, *not more than 27 per cent, with not less than 13 per cent azelaic acid, and not less than 53 per cent sodium sulphate*	2958	5.2 I	46 48 83 + 35°C + 40°C	5.2	5.2 I	II	p	p

1174 *(1239)*	Diphenylamine chloroarsine	1698	6.1	46 48 56 99 102	6.1	6.1	I	P	P
1175 *(1240)*	Diphenylchloroarsine	1699	6.1	46 48 99 102	6.1	6.1	I	P	15 kg
1176 *(1241)*	Diphenyldichlorosilane	1769	8	46 56 90	8	8	II	P	30 L
1177 *(1147)*	Diphenylmethane-4,4'-diisocyanate	2489	9.2		6.1	6.1	III	60 L	220 L
1178 *(510)*	Diphenylmethyl bromide	1770	8	99	8	8	II	15 kg	50 kg
1179 *(1247)*	Diphenyloxide-4,4'-disulphohydrazide	2951	4.1	46 48 100		4.1	II	15 kg	50 kg
1180 *(2972)*	Dipicryl sulphide, wetted *uniformly, with not less than 10 per cent water, by mass*	2852	4.1	10 46 48 58 99	4.1	4.1	I	P	0.5 kg
1181 *(2280)*	Dipropionyl peroxide, *or* Propionyl peroxide, *not more than 28 per cent in solution*	2132	5.2	46 48 56 83 99	5.2	5.2	II	P	P
1182 *(1248)*	Dipropylamine	2383	3.2		3.2	3	II	5 L	60 L
1183 *(753)*	4-Dipropylaminobenzenediazonium zinc chloride	3034	4.1	48 96 100	–	–	II	–	–
1184 *(1333)*	Dipropyl ether	2384	3.1	99	3.1	3	II	5 L	60 L
1185 *(1249)*	Dipropylketone	2710	NR	73	3.3	3	III	60 L	220 L
1186 *(2340)*	Di-n-propyl peroxydicarbonate, *technically pure*	2176	5.2 E	46 48 56 76 83 99 -25°C -15°C	5.2 E	5.2 E	I	P	P
1187 *(1245)*	Diquat	2781	9.2	55	–	–	III	–	–
1188 *(1800)*	DISINFECTANTS, CORROSIVE LIQUID, N.O.S.*	1903	8		8	8	II	1 L	30 L
1189 *(1801)*	DISINFECTANTS, CORROSIVE LIQUID, N.O.S.*	1903	8			8	III	5 L	60 L
1190 *(1802)*	DISINFECTANTS, N.O.S.*, *poisonous, liquid*	1601	6.1	46 98 102	6.1	6.1	I	1 L	30 L
1191 *(1803)*	DISINFECTANTS, N.O.S.*, *poisonous, liquid*	1601	6.1	102	6.1	6.1	II	5 L	60 L
1192 *(1804)*	DISINFECTANTS, N.O.S.*, *poisonous, liquid*	1601	NR		6.1	6.1	III	60 L	220 L
1193 *(1805)*	DISINFECTANTS, N.O.S.*, *poisonous, solid*	1601	6.1	46 89 93 102	6.1	6.1	I	5 kg	50 kg

SCHEDULE 11—Con

LIST II—Con

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1194 *(1806)*	DISINFECTANTS, N.O.S.*, *poisonous, solid*	1601	6.1	89 102	6.1	6.1	II	25 kg	100 kg
1195 *(1487)*	Dispersant gas, n.o.s., *see* Refrigerant gas, n.o.s.								
1196 *(2329)*	Distearyl peroxydicarbonate, *not more than 85 per cent, with stearyl alcohol*	2592	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1197 *(2203)*	Disuccinic acid peroxide, *or* Succinic acid peroxide, *not more than 72 per cent, uniformly wetted, with water*	2962	5.2	46 48 83 +10°C +15°C	5.2	5.2	I	P	P
1198 *(2203)*	Disuccinic acid peroxide, *or* Succinic acid peroxide, *technically pure*	2135	5.2 E	46 48 56 83 99	5.2 E	5.2 E	I	P	P
1199 *(1268)*	Disulfoton	3018	6.1 9.2	46 55	-		I	-	-
1200 *(1250)*	Disulfoton mixture, dry	2783	6.1 9.2	46 55			I	-	-
1201 *(1269)*	Disulfoton mixture, liquid	3018	6.1 9.2	46 55			I	-	-
1202 *(2422)*	DITHIOCARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2772	3.2 6.1	46 56	3.2 6.1	3 6.1	I	P	30 L
1203 *(2423)*	DITHIOCARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2772	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
1204 *(2427)*	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3005	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
1205 *(2428)*	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3005	6.1	56 89	6.1 3	6.1	II	5 L	60 L
1206 *(2424)*	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	3006	6.1	46 56 94	6.1	6.1	I	1 L	30 L
1207 *(2425)*	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	3006	6.1	56	6.1	6.1	II	5 L	60 L
1208 *(2426)*	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.	3006	NR		6.1	6.1	III	60 L	220 L
1209 *(2470)*	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2771	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1210 *(2430)*	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2771	6.1		6.1	6.1	II	25 kg	100 kg
1211 *(2431)*	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.	2771	NR		6.1	6.1	III	100 kg	200 kg

1212 *(2282)*	Di-(3,5,5-trimethyl-1,2-dioxolanyl-3)-peroxide, not more than 50 per cent as a paste, with phlegmatizer	2597	5.2	46 48 56 83 99 +30°C +35°C	5.2	5.2	II	P	P
1213. *(2283)*	Di-(3,5,5-trimethylhexanoyl) peroxide *or* Isononanoyl peroxide *in solution or* Di-(3,5,5-trimethylhexanoyl) peroxide, *or* Isononanoyl peroxide, *technically pure*	2128	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	P	P
1214. *(1265)*	Diuron	2767	9.2	55	–	–	II	–	–
1215. *(1356)*	Divinyl ether, inhibited	1167	3.1	46 56 84 90 99	3.1	3	II	P	60 L
1216. *(91)*	Dodecylbenzenesulphonic acid	2584	8 9.2	55	–	–	II	–	–
1217. *(1270)*	Dodecyltrichlorosilane	1771	8	46 56 90	8	8	II	P	30 L
1218. *(329)*	Dressing, leather, *see* Flammable liquid preparations, n.o.s.								
1219. *(2768)*	DRIERS, PAINT or VARNISH, LIQUID, N.O.S., *flash point less than 23°C*	1168	3.2		3.2	3	II	5 L	60 L
1220. *(2769)*	DRIERS, PAINT or VARNISH, LIQUID, N.O.S., *flash point less than 23°C*	1168	3.2		–	3	III	60 L	220 L
1221. *(2770)*	DRIERS, PAINT or VARNISH, LIQUID, N.O.S., *flash point less than 37.8°C*	1168	3.3		3.3	3	II	5 L	60 L
1222. *(2771)*	DRIERS, PAINT or VARNISH, LIQUID, N.O.S., *flash point less than 37.8°C*	1168	3.3		–	3	III	60 L	220 L
1223. *(2772)*	Driers, paint or varnish, liquid, n.o.s., *flash point not less than 37.8°C but less than 61°C*	1168	NR		–	3	III	60 L	220 L
1224. *(2773)*	Driers, paint or varnish, solid, n.o.s.	1371	4.1		4.1	4.1	III	25 kg	100 kg
1225. *(1271)*	Drugs or Medicines, n.o.s., *see* Corrosive liquids *or* solids, n.o.s. *or* Flammable liquids *or* solids, n.o.s. *or* Oxidizing substances, n.o.s. *or* Poisonous liquids *or* solids, n.o.s. *or* Aerosols								
1226. *(1503)*	Dry ice, *see* Carbon dioxide, solid								
1227 *(816)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.* *corrosive liquid*	2801	8		8 3	8	II	1 L	30 L
1228 *(817)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.* *corrosive liquid*	2801	8		8 3	8	III	5 L	60 L
1229 *(818)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *corrosive solid*	2801	8		8	8	II	15 kg	50 kg
1230 *(819)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *corrosive solid*	2801	8		8	8	III	25 kg	100 kg
1231 *(820)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, liquid*	1602	6.1	46 94	6.1	6.1	I	1 L	30 L
1232 *(821)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, liquid*	1602	6.1		6.1	6.1	II	5 L	60 L
1233 *(822)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, liquid*	1602	NR		6.1	6.1	III	60 L	220 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
1234. *(823)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, solid*	1602	6.1	46 93	6.1	6.1	I	15 kg	50 kg
1235. *(824)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, solid*	1602	6.1		6.1	6.1	II	25 kg	100 kg
1236. *(825)*	DYES, N.O.S. *or* DYE INTERMEDIATES, N.O.S.*, *poisonous, solid*	1602	NR		6.1	6.1	III	100 kg	200 kg
1237. *(1273)*	EDTA, *see* Ethylenediamine tetraacetic acid								
1238. *(1285)*	Endosulfan	2761	6.1 9.2	46 55	-	-	I	-	-
1239. *(1286)*	Endosulfan mixture, liquid	2996	6.1 9.2	46 55		-	I	-	-
1240. *(1287)*	Endrin	2761	6.1 9.2	46 55	-	-	I	-	-
1241. *(1288)*	Endrin mixture, liquid	2996	6.1 9.2	46 55	-	-	I	-	-
1242. *(1289)*	Engines *or* Motors, internal combustion, employing fuel classed as flammable		-		-	-	-	-	-
1243. *(1417)*	Engine starting fluid, *with flammable gas*	1960	2.1	46 48 56 100	2.1	2 3	X	p	150 kg
1244. *(1297)*	Epibromohydrin	2558	6.1	46 99	6.1 3	6.1	I	p	p
1245. *(1298)*	Epichlorohydrin	2023	6.1 9.2	102	6.1 3	6.1	II	5 L	60 L
1246. *(1299)*	1,2-Epoxy-3-ethoxypropane	2752	NR	73	3.3	3	III	60 L	220 L
1247. *(2648)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than -18°C*	1850	3.1	46 99	3.1	3	I	1 L	30 L
1248. *(2649)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than -18°C*	1850	3.1	99	3.1	3	II	5 L	60 L
1249. *(2650)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than -18°C*	1850	3.1	99	3.1	3	III	60 L	220 L
1250. *(2651)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than 23°C*	1850	3.2	46 99	3.2	3	I	1 L	30 L
1251. *(2652)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than 23°C*	1850	3.2		3.2	3	II	5 L	60 L
1252. *(2653)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point less than 23°C*	1850	3.2		3.2	3	III	60 L	220 L
1253. *(2641)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point not less than 23°C*	1850	3.3	46 81 99	3.3	3	I	1 L	30 L
1254. *(2642)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *flash point not less than 23°C*	1850	3.3	81	3.3	3	II	5 L	60 L
1255. *(2643)*	ERADICATORS, PAINT *or* GREASE, LIQUID *flash point not less than 23°C*	1850	3.3	81	3.3	3	III	60 L	220 L
1256. *(2646)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *poisonous*	1850	6.1		6.1	6.1	II	5 L	60 L
1257. *(2647)*	ERADICATORS, PAINT *or* GREASE, LIQUID, *poisonous*	1850	NR		6.1	6.1	III	60 L	220 L

1258 (2644)	ERADICATORS, PAINT *or* GREASE, LIQUID, *corrosive*	1850	8		8	8	II	1 L	30 L
1259 (2645)	ERADICATORS, PAINT *or* GREASE, LIQUID, *corrosive*	1850	8		8	8	III	5 L	60 L
1260 (134)	Etching acid, liquid, n.o.s. *containing a mixture of nitric and hydrofluoric acids*	1790	8 9.2	46 48 55	-	-	I	-	-
1261 (1320)	Ethane, compressed *or* Ethane	1035	2.1	56 99 102	2.1	2 3	X	P	150 kg
1262 (1321)	Ethane, refrigerated liquid	1961	2.1	46 56 100 102	2.1	2 3	X	P	P
1263 (1322)	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS *or* ALCOHOLIC BEVERAGES	1170	3.2		3.2	3	II	5 L	60 L
1264 (1323)	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS *or* ALCOHOLIC BEVERAGES	1170	3.2		3.2	3	III	60 L	220 L
1265 (1324)	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS *or* ALCOHOLIC BEVERAGES	1170				3	II	5 L	60 L
1266 (1325)	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS *or* ALCOHOLIC BEVERAGES	1170	3.3	81	3.3	3	III	60 L	220 L
1267 (1186)	Ethanolamine dinitrate			47	-	-	-	-	-
1268 (1326)	Ethanolamine *or* Monoethanolamine *or* Ethanolamine solutions *or* Monoethanolamine solutions	2491	8		8	8	III	5 L	60 L
1269 (1301)	Ethion	3018	6.1 9.2	55	-	-	II	-	-
1270 (1302)	Ethion mixture, dry	2783	6.1 9.2	55	-	-	II	-	-
1271 (19)	Ethyl acetate	1173	3.2		3.2	3	II	5 L	60 L
1272 (1303)	Ethyl acetylene, inhibited	2452	2.1	46 48 84 99	2.1	2 3	X	P	150 kg
1273 (168)	Ethyl acrylate, inhibited	1917	3.2	84	3.2	3	II	5 L	60 L
1274 (202)	Ethyl alcohol, *see* Ethanol								
1275 (1099)	Ethyl aluminum dichloride *or* Ethyl aluminum sesquichloride, *see* Aluminum alkyl halides								
1276 (1377)	Ethylamine *or* Monoethylamine	1036	2.1 9.2	46 56 99 102	2.1	2 3	X	P	150 kg
1277 (1278)	ETHYL AMINE, AQUEOUS SOLUTIONS, *with not less than 50 per cent but not more than 70 per cent ethylamine*	2270	3.1 9.2	46 83 99	3.1	3	II	5 L	60 L
1278 (1278)	ETHYLAMINE, AQUEOUS SOLUTIONS, *with not less than 50 per cent but not more than 70 per cent ethylamine*	2270	3.2 9.2	46 83 99	3.2	3	II	5 L	60 L

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
1279. *(1580)*	**ETHYLAMINE, AQUEOUS SOLUTIONS,** *with not less than 50 per cent but not more than 70 per cent ethylamine*	2270	3.3 9.2	46 81 83 99	3.3	3	II	5 L	60 L
1280. *(1381)*	Ethyl amyl ketone	2271	NR	73	3.3	3	III	60 L	220 L
1281. *(1384)*	N-Ethylaniline	2272	NR	73	6.1	6.1	III	60 L	220 L
1282. *(1385)*	2-Ethylaniline	2273	NR	73	6.1	6.1	III	60 L	220 L
1283. *(1382)*	Ethylbenzene	1175	3.2 9.2		3.2	3	II	5 L	60 L
1284. *(1566)*	N-Ethyl-N-benzylaniline	2274	NR	73	6.1	6.1	III	60 L	220 L
1285. *(1587)*	N-Ethyl benzyltoluidines	2753	NR	73	6.1	6.1	III	60 L	220 L
1286. *(443)*	Ethyl borate	1176	3.2		3.2	3	II	5 L	60 L
1287. *(499)*	Ethyl bromide	1891	6.1		6.1	6.1	II	5 L	60 L
1288. *(458)*	Ethyl bromoacetate	1603	6.1	88 99 102	6.1 3	6.1	II	p	p
1289. *(1568)*	2-Ethylbutanol	2275	NR	73	3.3	3	III	60 L	220 L
1290. *(18)*	Ethyl butyl acetate	1177	NR	73	3.3	3	III	60 L	220 L
1291. *(1540)*	Ethyl butyl ether	1179	3.2		3.2	3	II	5 L	60 L
1292. *(252)*	2-Ethylbutyraldehyde *or* Ethyl butyraldehyde	1178	3.2		3.2	3	II	5 L	60 L
1293. *(543)*	Ethyl butyrate	1180	3.3	81	3.3	3	II	5 L	60 L
1294. *(754)*	Ethyl chloride *(R160)*	1037	2.1	4b 102	2.1	2 3	X	p	150 kg
1295. *(607)*	Ethyl chloroacetate	1181	6.1		6.1 3	6.1	II	5 L	60 L
1296. *(673)*	Ethyl chloroformate	1182	3.2 6.1 8	4b 56	3.2 6.1 8	3 6.1 8	I	p	2.5 L
1297. *(646)*	Ethyl-2-chloropropionate	2935	NR		3.3	3	III	60 L	220 L
1298. *(707)*	Ethyl chlorothioformate	2826	8	5b	8 3	8	II	1 L	30 L
1299. *(845)*	Ethyl crotonate	1862	3.2		3.2	3	II	5 L	60 L
1300. *(849)*	Ethyl cyanoacetate	2666	NR	73	6.1	6.1	III	60 L	220 L
1301. *(540)*	Ethyl-3,3-di-(tert-butylperoxy) butyrate, *not more than 50 per cent, with inert inorganic solid*	2598	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg

1302 *(541)*	Ethyl-3,3-di-(tert-butylperoxy) butyrate, *not more than 77 per cent in solution*	2185	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
1303 *(542)*	Ethyl-3,3-di-(tert-butylperoxy) butyrate, *technically pure*	2184	5.2 F	46 48 56 83 99	5.2 F	5.2 E	II	p	p
1304 *(1383)*	Ethyldichloroarsine	1892	6.1	46 99 102	6.1	6.1	I	p	p
1305 *(1384)*	Ethyldichlorosilane	1183	4.3 3 8	46 56 89	3.2 8 6.1	4.3 8 3 6.1	I II	p 5 L	1 L 60 L
1306 *(1952)*	Ethylene chlorohydrin	1135	6.1		3				
1307 *(1385)*	Ethylene, compressed *or* Ethylene	1962	2.1	56 102	2.1	2 3	X	p	150 kg
1308 *(1386)*	Ethylene, refrigerated liquid	1038	2.1	46 56 100 102	2.1	2 3	X	p	p
1309 *(1387)*	Ethylenediamine	1604	8 3		8 3	8 3	II	1 L	30 L
1310 *(1234)*	Ethylenediamine diperchlorate		9.2	47	–	–	–	–	–
1311 *(92)*	Ethylenediaminetetraacetic acid *or* EDTA	9117	9.2	49	–	–	III	–	–
1312 *(1042)*	Ethylene dibromide	1605	6.1 9.2	102	6.1	6.1	II	5 L	60 L
1313 *(1043)*	Ethylene dibromide and methyl bromide mixtures, *see* Methyl bromide and ethylene dibromide mixtures								
1314 *(1101)*	Ethylene dichloride	1184	3.2 6.1 9.2		3.2 6.1	3 6.1	II	1 L	60 L
1315 *(1339)*	Ethylene glycol diethyl ether	1153	NR	73	3.3	3	III	60 L	220 L
1316 *(1185)*	Ethylene glycol dinitrate			47	–	–	–	–	–
1317 *(1352)*	Ethylene glycol monobutyl ether	2369	NR	73	6.1 3	6.1	III	60 L	220 L
1318 *(1353)*	Ethylene glycol monoethyl ether	1171	NR	73	3.3	3	III	60 L	220 L
1319 *(24)*	Ethylene glycol monoethyl ether acetate	1172	NR	73	3.3	3	III	60 L	220 L
1320 *(1354)*	Ethylene glycol monomethyl ether	1188	NR	73	3.3	3	III	60 L	220 L
1321 *(25)*	Ethylene glycol monomethyl ether acetate	1189	NR	73	3.3	3	III	60 L	220 L
1322 *(1388)*	Ethyleneimine, inhibited	1185	6.1 3	46 56 84	3.2 6.1	6.1 3	I	p	p
1323 *(2140)*	Ethylene oxide, *pure or with nitrogen*	1040	2.1 6.1	46 102	2.1 2.3	2 3 6.1	X	p	25 kg
1324 *(2141)*	Ethylene oxide and carbon dioxide mixtures, *see* Carbon dioxide and ethylene oxide mixtures								

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1325. *(2142)*	Ethylene oxide and propylene oxide mixtures, *not more than 30 per cent ethylene oxide*	2983	3 1 6 1	46 56 83 99	3 1 6 1	3 6 1	I	P	30 L
1326 *(1341)*	Ethyl ether, *see* Diethyl ether								
1327 *(1439)*	Ethyl fluoride	2453	2 1	46 48 90 99	2 1	2	X	P	150 kg
1328. *(1463)*	Ethyl formate	1190	3 1	99	3 1	3	II	5 L	60 L
1329. *(1369)*	2-Ethylhexylamine	2276	8		8	8	III	5 L	60 L
1330. *(674)*	2-Ethylhexylchloroformate	2748	6 1 8		3 6 1 8	6 1 8	II	1 L	30 L
1331 *(1625)*	Ethyl hydroperoxide		-	47	-	-	-	-	-
1332 *(1701)*	Ethyl isobutyrate	2385	3 2		3 2	3	II	5 L	60 L
1333 *(1709)*	Ethyl isocyanate	2481	3 2 6 1	46 99	3 2 6 1	3 6 1	I	P	30 L
1334 *(1745)*	Ethyl lactate	1192	NR	73	3 3	3	III	60 L	220 L
1335 *(1855)*	Ethyl mercaptan	2363	3 1 6 1	46 56 90 99	3 1 6 1	3 6 1	II	P	60 L
1336 *(1891)*	Ethyl methacrylate	2277	3 2		3 2	3	II	5 L	60 L
1337 *(1347)*	Ethyl methyl ether	1039	2 1	46 56 102	2 1	2 3	X	P	150 kg
1338. *(1389)*	Ethyl methyl ketone or Methyl ethyl ketone	1193	3 2		3 2	3	II	5 L	60 L
1339. *(2012)*	Ethyl nitrate	1993	3 1	55	P	-	II	-	-
1340 *(2055)*	Ethyl nitrite, solutions	1194	3 1	46 56 83 88 99	3 1	3	I	P	P
1341 *(2118)*	Ethyl orthoformate	2524	3 3	81	3 3	3	II	5 L	60 L
1342 *(2124)*	Ethyl oxalate	2525	NR	73	6 1	6 1	III	60 L	220 L
1343 *(2165)*	Ethyl parathion, *see* Parathion								
1344. *(2208)*	Ethyl perchlorate		-	47	-	-	-	-	-

1345 *(1390)*	Ethylphenyldichlorosilane	2435	8	46 56 90	8	8	II	P	30 L
1346 *(1100)*	Ethyl phosphonothioic dichloride, anhydrous	1760	8	55	-	-	II	-	-
1347 *(1102)*	Ethyl phosphonous dichloride, anhydrous	2845	4.2	55	-	-	II	-	-
1348 *(2597)*	Ethyl phosphorodichloridate	1760	8	55	-	-	II	-	-
1349 *(1376)*	1-Ethyl piperidine	2386	3.2		3.2	3	II	5 L	60 L
1350 *(2668)*	Ethyl propionate	1195	3.2		3.2	3	II	5 L	60 L
1351 *(1342)*	Ethyl propyl ether	2615	3.1	99	3.1	3	II	5 L	60 L
1352 *(2775)*	Ethyl silicate, *see* Tetraethyl silicate								
1353 *(93)*	Ethylsulphuric acid	2571	8	56	8	8	II	1 L	30 L
1354 *(1391)*	N-Ethyltoluidines	2754	6.1		6.1 3	6.1	II	5 L	60 L
1355 *(1392)*	Ethyltrichlorosilane	1196	3.2 8	46 56 90	3.2 8	3 8	I	P	2.5 L
1356 *(189)*	Etiologic agent, n.o.s., *see* Infectious substances, n.o.s.								
1357 *(1394)*	EXTRACTS, AROMATIC, LIQUID, *flash point less than 23°C*	1169	3.2	46	-	3	I	1 L	30 L
1358 *(1395)*	EXTRACTS, AROMATIC, LIQUID, *flash point less than 23°C*	1169	3.2		3.2	3	II	5 L	60 L
1359 *(1396)*	EXTRACTS, AROMATIC, LIQUID, *flash point less than 23°C*	1169	3.2		3.2	3	III	60 L	220 L
1360 *(1397)*	EXTRACTS, AROMATIC, LIQUID, *flash point not less than 23°C, but less than 61°C*	1169	3.3	46 81	-	3	I	1 L	30 L
1361 *(1398)*	EXTRACTS, AROMATIC, LIQUID, *flash point not less than 23°C, but less than 61°C*	1169			-	3	II	5 L	60 L
1362 *(1399)*	EXTRACTS, AROMATIC, LIQUID, *flash point not less than 23°C but less than 61°C*	1169	3.3	81	3.3	3	III	60 L	220 L
1363 *(1400)*	Extracts, aromatic, liquid, *flash point not less than 37.8°C but less than 61°C*	1169	NR	73	3.3	3	III	60 L	220 L
1364 *(1401)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.2	46	-	3	I	1 L	30 L
1365 *(1402)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.2		3.2	3	II	5 L	60 L
1366 *(1403)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.2		3.2	3	III	60 L	220 L
1367 *(1404)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.3	46 81	-	3	I	1 L	30 L
1368 *(1405)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.3	81	-	3	II	5 L	60 L
1369 *(1406)*	EXTRACTS, FLAVOURING, LIQUID	1197	3.3	81	3.3	3	III	60 L	220 L
1370 *(2971)*	Fabrics, *see* Fibres								
1371 *(807)*	Ferric ammonium citrate	9118	9.2	49			III	-	-
1372 *(2125)*	Ferric ammonium oxalate	9119	9.2	49			III	-	

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1373 *(341)*	Ferric arsenate	1606	6.1		6.1	6.1	II	25 kg	100 kg
1374 *(362)*	Ferric arsenite	1607	6.1		6.1	6.1	II	25 kg	100 kg
1375 *(791)*	Ferric chloride	1773	8 9.2		8	8	III	25 kg	100 kg
1376 *(792)*	Ferric chloride solution	2582	8 9.2		8	8	III	5 L	60 L
1377 *(1453)*	Ferric fluoride	9120	9.2	49	–	–	II	–	–
1378 *(2044)*	Ferric nitrate	1466	5.1 9.2		5.1	5.1	III	25 kg	100 kg
1379 *(2858)*	Ferric sulphate	9121	9.2	49	–	–	III	–	–
1380 *(1411)*	Ferrocerium	1323	4.1		4.1	4.1	II	15 kg	50 kg
1381 *(1412)*	Ferrosilicon, *with 30 per cent or more, but less than 90 per cent silicon*	1408	4.3	34 56 90	4.3 6.1	4.3 6.1	III	p	100 kg
1382 *(2857)*	Ferrous ammonium sulphate	9122	9.2	49	–	–	III	–	–
1383 *(340)*	Ferrous arsenate	1608	6.1	89	6.1	6.1	II	25 kg	100 kg
1384 *(790)*	Ferrous chloride, solid	1759	8 9.2	34 55			III	–	–
1385 *(789)*	Ferrous chloride, solution	1760	8 9.2	55			III	–	–
1386 *(2752)*	Ferrous metal borings, shavings, turnings or cuttings, *in a form liable to self-heating*	2793	4.2	48 89	4.2	4.2	III	25 kg	100 kg
1387 *(2856)*	Ferrous sulphate	9125	9.2	49			III	–	–
1388 *(1296)*	Fertilizer ammoniating solution, *with free ammonia (with absolute pressure greater than 276 kPa)*	1043	2.2	56 90 99 102	2.2	2	X	p	150 kg
1389 *(1413)*	Fibres, animal or vegetable, n.o.s., *burnt, wet or damp*	1372	4.2	37 88 100	4.2	4.2	III	p	p
1390 *(1414)*	Fibres *or* Fabrics, animal or vegetable, n.o.s., *with animal or vegetable oil*	1373	4.2	37 46 56 88 100	4.2	4.2	III	p	p
1391 *(1415)*	Films, nitrocellulose base, *gelatin coated, except scrap*	1324	4.1	46 48 99	4.1	4.1	III	25 kg	100 kg
1392 *(603)*	Fire extinguisher charges, *corrosive liquid*	1774	8	48	8	8	II	1 L	30 L
1393 *(1393)*	Fire extinguishers, *with compressed or liquefied gas*	1044	2.2	99 100	2.2	2	X	75 kg	150 kg

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	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1410 *(1768)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.1	99	3.1	3	II	5 L	60 L
1411 *(1769)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	–			3	III	60 L	220 L
1412 *(1770)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.2	46		3	I	1 L	30 L
1413 *(1771)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.2		3.2	3	II	5 L	60 L
1414 *(1772)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.2			3	III	60 L	220 L
1415 *(1773)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	–		–	3	I	1 L	30 L
1416 *(1774)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.3	81	3.3	3	II	5 L	60 L
1417 *(1775)*	FLAMMABLE LIQUIDS, N.O.S.*	1993	3.3	81	–	3	III	60 L	220 L
1418 *(1782)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.1 6.1	46 94 99	3.1 6.1	3 6.1	I	p	30 L
1419 *(1783)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.1 6.1	99	3.1 6.1	3 6.1	II	1 L	60 L
1420 *(1784)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.2 6.1	46		3 6.1	I	p	30 L
1421 *(1785)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
1422 *(1786)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.3 6.1	46 81	–	3 6.1	I	p	30 L
1423 *(1787)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	1992	3.3 6.1	46 81	3.3 6.1	3 6.1	II	1 L	60 L
1424 *(2802)*	Flammable solids, corrosive, n.o.s.*	2925	4.1 8	46 89 99	4.1 8	4.1 8	I	1 kg	15 kg
1425 *(2801)*	Flammable solids, n.o.s.*	1325	4.1	89	4.1	4.1	II	15 kg	50 kg
1426 *(2803)*	Flammable solids, poisonous, n.o.s.*	2926	4.1 6.1	46 89 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg
1427 *(1416)*	Flowers of sulphur, *see* Sulphur								
1428 *(94)*	Fluoboric acid	1775	8		8	8	II	1 L	30 L
1429 *(1420)*	Fluorine, compressed *or* Fluorine	1045	2.3 5.1	46 48 52 56 88 99 102	2.3 5.1	2 5.1 6.1	X	p	p
1430 *(95)*	Fluoroacetic acid	2642	6.1	46 56 99	6.1	6.1	I	1 kg	15 kg

1431 *(1423)*	Fluoroanilines	2941	NR	73 100	6.1 3	6.1	III	60 L	220 L
1432 *(1424)*	2-Fluoroaniline, *see* Fluoroanilines								
1433 *(1425)*	4-Fluoroaniline, *see* Fluoroanilines								
1434 *(1426)*	Fluorobenzene	2387	3.2		3.2	3	II	5 L	60 L
1435 *(99)*	Fluorophosphoric acid, anhydrous	1776	8	46 56 90	8	8	II	p	30 L
1436 *(1432)*	Fluorosilicates, n.o.s.	2856	NR		6.1	6.1	III	100 kg	200 kg
1437 *(101)*	Fluorosulphonic acid	1777	8	46 56 90 99	8	8	I	p	2.5 L
1438 *(1433)*	FLUOROTOLUENES	2388	3.2		3.2	3	II	5 L	60 L
1439 *(1434)*	FLUOROTOLUENES	2388	3.3	81	3.3	3	II	5 L	60 L
1440 *(100)*	Fluosilicic acid *or* Hydrofluorosilicic acid	1778	8	46	8	8	II	1 L	30 L
1441 *(1456)*	Formaldehyde, solutions, *flash point more than 61°C*	2209	9.1 9.2	44	9	9	III	100 L	220 L
1442 *(1457)*	FORMALDEHYDE, SOLUTIONS, *flash point not more than 61°C, in containers having a water capacity not greater than 454 litres*	1198	3.3 9.2	63	3.3	3	II	5 L	60 L
1443 *(1458)*	FORMALDEHYDE, SOLUTIONS, *flash point not more than 61°C, in containers having a water capacity greater than 454 litres*	1198	3.3 9.2	63		3	III	60 L	220 L
1444 *(1459)*	Formalin, *see* Formaldehyde, solutions								
1445 *(102)*	Formic acid	1779	8 9.2		8	8	II	1 L	30 L
1446 *(575)*	Fuel, aviation, turbine engine, *flash point less than 23°C*	1863	3.2		3.2	3	II	5 L	60 L
1447 *(576)*	Fuel, aviation, turbine engine, *flash point not less than 23°C but less than 37.8°C*	1863	3.3			3	III	60 L	220 L
1448 *(577)*	Fuel, aviation, turbine engine, *flash point not less than 37.8°C but less than 61°C*	1863	NR	73		3	III	60 L	220 L
1449 *(1578)*	FUEL OIL *or* FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL *(boiling point range 35°C to 135°C)*	1202	3.2			3	II	5 L	60 L
1450 *(1579)*	FUEL OIL *or* FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL *(boiling point range 35°C to 135°C)*	1202	3.2			3	III	60 L	220 L
1451 *(1580)*	FUEL OIL *or* FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL *(boiling point range 35°C to 135°C)*	1202	3.3	81	3.3	3	II	5 L	60 L
1452 *(1581)*	FUEL OIL *or* FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL *(boiling point range 35°C to 135°C)*	1202	3.3			3	III	60 L	220 L
1453 *(1582)*	Fuel oil *or* Fuel oil No. 1, 2, 4, 5 or 6 *or* Gas oil *(boiling point range 35°C to 135°C; flash point not less than 37.8°C*	1202	NR			3	III	60 L	220 L
1454 *(826)*	Fuel, petrophilic, n.o.s.*	3175	4.2	46 48 56 99 107	4.2	4.2	I	p	p

SCHEDULE II Con

LIST II Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES Con

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1455 (1472)	Fulminate of mercury (dry)			47					
1456 (2127)	Fulminating gold			47					
1457 (1870)	Fulminating mercury			47					
1458 (2622)	Fulminating platinum			47					
1459 (1629)	Fulminating silver			47					
1460 (1051)	Fulminic acid			47					
1461 (1086)	Fumaric acid	9126	9.2	49			III		
1462 (1755)	Fumaryl chloride	1780	8	46	8	8	II	1 L	30 L
1463 (1473)	Furan	2389	3.1	46 99	3.1	3	I	1 L	30 L
1464 (1474)	Furfural	1199	3.3 9.2	81	3.3	3	II	5 L	60 L
1465 (2058)	Furfuryl alcohol	2874	NR	73	6.1	6.1	III	60 L	220 L
1466 (1475)	Furfurylamine	2526	3.3	81	3.1	3	II	5 L	60 L
1467 (1584)	Fusel oil	1201	3.2		3.2	3	II	5 L	60 L
1468 (1585)	Fusel oil	1201				3	III	60 L	220 L
1469 (1056)	Galactan trinitrate			47					
1470 (1476)	Gallium	2803	8	46 48 59	8	8	III	20 kg	20 kg
1471 (1001)	Gas drips, *hydrocarbon*	1864	3.2		3.2	3	II	5 L	60 L
1472 (1482)	Gas identification sets, *containing poisonous gases*	9035	2.3	46 66 1080			II		
1473 (1854)	Gas identification sets, *containing poisonous or irritating liquids*	9035	6.1	46 66 1080			II		
1474 (1477)	Gas oil, see Fuel oil								
1475 (1113)	Gasoline	1203	3.1	99	3.1	3	II	5 L	60 L
1476 (1950)	Germane	2192	2.3 2.1	46 48 52 56 85 99 102	2.3 2.1	2 3 6.1	X	P	P

1477 (1951)	Glycerol alpha-monochlorohydrin	2689	NR	73	6.1	6.1	III	60 L	220 L
1478 (1187)	Glyceryl-1,3-dinitrate			47	–	–	–	–	–
1479 (3052)	Glyceryl monogluconate trinitrate			47	–	–	–	–	–
1480 (3053)	Glyceryl monolactate trinitrate			47	–	–	–	–	–
1481 (1505)	Glycidaldehyde	2622	3.3 6.1	81	3.3 6.1	3 6.1	II	1 L	60 L
1482 (2014)	Guanidine nitrate	1467	5.1 [a]	46	5.1	5.1	III	25 kg	100 kg
1483 (1522)	Guanyl nitrosamino guanylidene hydrazine (dry)			47	–	–	–	–	–
1484 (1523)	GUTTA PERCHA SOLUTION	1205	3.2		3.2	3	II	5 L	60 L
1485 (1524)	GUTTA PERCHA SOLUTION	1205	3.2			3	III	60 L	220 L
1486 (1525)	GUTTA PERCHA SOLUTION	1205	3.3	81	3.3	3	II	5 L	60 L
1487 (1526)	GUTTA PERCHA SOLUTION	1205	NR	73	–	3	III	60 L	220 L
1488 (1528)	Hafnium powder, dry, *(a) Mechanically produced, particle size between 3 and 53 micrometres, (b) Chemically produced, particle size between 10 and 840 micrometres*	2545	4.2	46 48 56 64 83 90 99	4.2	4.2	II	p	50 kg
1489 (1527)	Hafnium powder, wetted with *not less than 25 per cent water (a visible excess of water must be present), (a) Mechanically produced, particle size less than 53 micrometres, (b) Chemically produced, particle size less than 840 micrometres*	1326	4.1	46 48 56 83 90 99	4.1	4.1	II	p	50 kg
1490 (1765)	HALOGENATED IRRITATING LIQUIDS, N.O.S.*	1610	6.1	46 48 89 99 102	6.1 3	6.1	I	p	p
1491 (1766)	HALOGENATED IRRITATING LIQUIDS, N.O.S.*	1610	6.1	48 89 99 102	6.1 3	6.1	II	5 L	60 L
1492 (1455)	Hay, Straw or Bhusa	1327	4.1 4.2	36 37	4.1	–	III	–	–
1493 (1531)	Helium, compressed	1046	2.2		2.2	2	X	75 kg	150 kg
1494 (1532)	Helium-oxygen mixture	1980	2.2	55			X	–	–
1495 (1533)	Helium, refrigerated liquid	1963	2.2		2.2	2	X	50 kg	500 kg
1496 (1536)	Heptachlor	2761	9.2	46 55	–	–	I	–	–
1497 (1535)	Heptanes	1206	3.2		3.2	3	II	5 L	60 L
1498 (1538)	n-Heptene	2278	3.2		3.2	3	II	5 L	60 L
1499 (1546)	Hexachloroacetone	2661	NR	73 89	6.1	6.1	III	60 L	220 L
1500 (1549)	Hexachlorobenzene	2729	9.2		6.1	6.1	III	60 L	220 L

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1501 (1501)	Hexachlorobutadiene	2279	9.2	73	6.1	6.1	III	60 L	220 L
1502 (1502)	Hexachlorocyclopentadiene	2646	6.1 9.2	66 76 99	6.1	6.1	I	p	p
1503 (1539)	Hexachlorocyclopentene (R1110)	9017	9.2	69			III		
1504 (1543)	Hexachlorophene	2875	NR		6.1	6.1	III	100 kg	200 kg
1505 (1546)	Hexadecyltrichlorosilane	1781	8	66 76 95	8	8	II	p	30 L
1506 (1545)	Hexadiene	2458	3.1	66 76 95 99	3.1	3	II	p	60 L
1507 (2929)	HEXAETHYL TETRAPHOSPHATE liquid	3018	6.1	66 69 76 99 102	6.1	6.1	I	1 L	30 L
1508 (2900)	HEXAETHYL TETRAPHOSPHATE liquid	1611	6.1	66 69 76 102	6.1	6.1	II	5 L	60 L
1509 (2901)	HEXAETHYL TETRAPHOSPHATE liquid	1611	NR		6.1	6.1	III	60 L	220 L
1510 (2902)	HEXAETHYL TETRAPHOSPHATE solid	1611	6.1	66 69 76 102	6.1	6.1	II	25 kg	100 kg
1511 (2903)	HEXAETHYL TETRAPHOSPHATE solid	1611	NR		6.1	6.1	III	100 kg	200 kg
1512 (2909)	Hexaethyl tetraphosphate and compressed gas mixtures	1612	2.3	66 69 76 99 102	2.3	2 6.1	N	p	p
1513 (2905)	Hexaethyl tetraphosphate mixture, dry containing more than 2 per cent hexaethyl tetraphosphate	2783	6.1	66 69			II		
1514 (2907)	Hexaethyl tetraphosphate mixture, dry containing not more than 2 per cent hexaethyl tetraphosphate	2783	6.1	69			II		
1515 (2904)	Hexaethyl tetraphosphate mixture, liquid containing more than 25 per cent hexaethyl tetraphosphate	3018	6.1	66 69			II		
1516 (2907)	Hexaethyl tetraphosphate mixture, liquid containing not more than 25 per cent hexaethyl tetraphosphate	3018	6.1	69			II		

1517 *(1569)*	Hexafluoroacetone	2420	2.3	40 68 76 88 95 102	2.3	2 6.1	X	p	25 kg
1518 *(1598)*	Hexafluoroacetone hydrate	2552	6.1		6.1	6.1	II	5 L	60 L
1519 *(1547)*	Hexafluoroethane *(R116)*	2193	2.2	48 99	2.2	2	X	75 kg	150 kg
1520 *(105)*	Hexafluorophosphoric acid	1782	8	46 56 90	8	8	II	p	30 L
1521 *(156R)*	Hexafluoropropylene	1858	2.2		2.2	2	X	75 kg	150 kg
1522 *(2150)*	Hexafluoropropylene oxide	1956	2.2	55	–	–	X	–	–
1523 *(1555)*	Hexaldehyde	1207	3.3	81	3.3	3	III	60 L	220 L
1524 *(1361)*	Hexamethylenediamine, solid	2280	8		8	8	III	25 kg	100 kg
1525 *(1560)*	Hexamethylenediamine solution	1783	8 6.1		8 6.1	8 6.1	II	1 L	30 L
1526 *(1143)*	Hexamethylenediisocyanate	2281	6.1		6.1	6.1	II	5 L	60 L
1527 *(1562)*	Hexamethyleneimine	2493	3.2 8		3.2 8	3 8	II	1 L	5 L
1528 *(1559)*	Hexamethylene triperoxide diamine (dry)		–	47	–	–	–	–	–
1529 *(1565)*	Hexamethylol benzene hexanitrate		–	47	–	–	–	–	–
1530 *(1556)*	3,3,6,6,9,9-Hexamethyl-1,2,4,5-tetraoxacyclononane, *not more than 52 per cent in solution*	2167	5.2	48 56 83 99	5.2	5.2	II	5 L	10 L
1531 *(1557)*	3,3,6,6,9,9-Hexamethyl-1,2,4,5-tetraoxacyclononane, *not more than 52 per cent with inert solid*	2166	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1532 *(1558)*	3,3,6,6,9,9-Hexamethyl-1,2,4,5-tetraoxacyclononane, *technically pure*	2165	5.2 E	46 48 56 83 99	5.2 E	5.2 E	I	p	p
1533 *(1363)*	Hexamine	1328	4.1		4.1	4.1	III	25 kg	100 kg
1534 *(1564)*	Hexanes	1208	3.1	99	3.1	3	II	5 L	60 L
1535 *(1567)*	Hexanitroazoxy benzine			47	–	–	–	–	–
1536 *(1568)*	2,2',4,4',6,6'-Hexanitro-3,3'-dihydroxazobenzene (dry)			47	–	–	–	–	–
1537 *(1569)*	2,2',3',4,4',6-hexanitrodiphenylamine			47	–	–	–	–	–
1538 *(1570)*	2,3',4,4',6,6'-hexanitrodiphenylether			47	–	–	–	–	–
1539 *(1571)*	N',N'-(hexanitrodiphenyl) ethylene diamine (dry)			47	–	–	–	–	–
1540 *(1572)*	Hexanitrodiphenyl urea			47	–	–	–	–	–
1541 *(1573)*	Hexanitroethane			47	–	–	–	–	–

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1542 (1574)	Hexanitrodiphenylamine			47			–	–	–
1543 (1575)	Hexanols	2282	NR	73	3.3	3	III	60 L	220 L
1544 (1576)	1-Hexene	2370	3.1	99	3.1	3	II	5 L	60 L
1545 (1577)	Hexyltrichlorosilane	1784	8	46 56 90	8	8	II	p	30 L
1546 (1668)	Hydrazine, anhydrous or Hydrazine, aqueous solutions, *with more than 64 per cent hydrazine, by mass*	2029	3.3 6.1 8	46 56 81 99	3.3 6.1 8	3 6.1 8	I	p	2.5 L
1547 (1558)	Hydrazine azide			47			–	–	–
1548 (619)	Hydrazine chlorate			47			–	–	–
1549 (1032)	Hydrazine dicarbonic acid diazide			47			–	–	–
1550 (1599)	Hydrazine hydrate or Hydrazine, aqueous solutions, *with not more than 64 per cent hydrazine, by mass*	2030	8 6.1	46 56 90 99	8 6.1	8 6.1	II	p	30 L
1551 (2209)	Hydrazine perchlorate			47			–	–	–
1552 (2730)	Hydrazine selenate			47			–	–	–
1553 (1666)	Hydrides, metal, n.o.s.	1409	4.3	46 99	4.3	4.3	I	p	15 kg
1554 (1081)	Hydrofluoric acid, solution	1787	8		8	8	II	1 L	30 L
1555 (86)	Hydrobromic acid, solution, *more than 49 per cent hydrogen bromide*	1788	8	46 56 88	8	8	II	p	p
1556 (87)	Hydrobromic acid, solution, *not more than 49 per cent hydrogen bromide*	1788	8		8	8	II	1 L	30 L
1557 (1603)	Hydrocarbon gases, compressed, *at non-liquefied n.o.s.* * or Hydrocarbon gases mixtures, compressed, *at non-liquefied, n.o.s.**	1964	2.1	56 102	2.1	2 3	X	p	150 kg
1558 (1613)	Hydrocarbon gases, liquefied, *n.o.s.** or Hydrocarbon gases mixtures, liquefied, *n.o.s.**	1965	2.1	56 102	2.1	2 3	X	p	150 kg
1559 (76)	Hydrochloric acid solution or Hydrochloric acid	1789	8 9.2	72	8	8	II	1 L	30 L
1560 (84)	Hydrocyanic acid, aqueous solutions, *with not more than 20 per cent hydrogen cyanide*	1613	6.1 9.2	46 56 83 99 102	6.1	6.1	I	p	p

1561 *(98)*	Hydrofluoric acid and sulphuric acid mixture	1786	8 6.1 9.2	46 56 90 99	8 6.1	8 6.1	I	P	2.5 L
1562 *(96)*	Hydrofluoric acid solution, *more than 60 per cent hydrogen fluoride*	1790	8 6.1 9.2	46 99	8 6.1	8 6.1	I	0.5 L	2.5 L
1563 *(97)*	Hydrofluoric acid solution, *not more than 60 per cent hydrogen fluoride*	1790	8 6.1 9.2	46 99	8 6.1	8 6.1	II	1 L	30 L
1564 *(106)*	Hydrofluorosilicic acid, *see* Fluosilicic acid								
1565 *(1605)*	Hydrogen, compressed *or* Hydrogen	1049	2.1	56 99 102	2.1	2 3	X	P	150 kg
1566 *(1608)*	Hydrogen, refrigerated liquid *or* Hydrogen, liquefied	1966	2.1	46 56 99 102	2.1	2 3	X	P	P
1567 *(1607)*	Hydrogen and carbon monoxide mixture, *see* Carbon monoxide and hydrogen mixture								
1568 *(1606)*	Hydrogen and methane mixtures, compressed	2034	2.1	46 48 56 80 99 102	2.1	2 3	X	P	150 kg
1569 *(500)*	Hydrogen bromide, anhydrous	1048	2.4	46 48 52 56 99 102	2.3 8	2 6.1	X	P	25 kg
1570 *(756)*	Hydrogen chloride, anhydrous	1050	2.4 9.2	46 52 56 99 102	2.2 8	2 8	X	P	P
1571 *(757)*	Hydrogen chloride, refrigerated liquid	2186	2.4 9.2	46 52 56 100		2 8	X	P	P
1572 *(857)*	Hydrogen cyanide, anhydrous, stabilized	1051	6.1 3 9.2	46 56 79 84 99 102	6.1 3	6.1 3	I	P	P
1573 *(858)*	Hydrogen cyanide, anhydrous, stabilized, *absorbed in a porous inert material*	1614	6.1	46 48 83 99 102	6.1	6.1	I	P	P
1574 *(1441)*	Hydrogen fluoride, anhydrous	1052	2.4 6.1 9.2	46 52 56 88 99 102	2.3 8	8 6.1	X	P	P

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1571 (1050) Hydrogen sulfide, anhydrous	2197	2.4	46 48 52 56 99 102	2.2 8	2 8	X	p	p
1376 (2204) Hydrogen peroxide, aqueous solutions, *with not less than 5 per cent but less than 20 per cent hydrogen peroxide (stabilized as necessary)*	2984	5.1	56	5.1	5.1	III	2.5 L	30 L
1377 (2206) Hydrogen peroxide, aqueous solutions, *with more than 60 per cent but not more than 68 per cent hydrogen peroxide (stabilized as necessary)*	2014	5.1 8	46 56 78 89 99	5.1 8	5.1 8	I	p	p
1378 (2205) Hydrogen peroxide, aqueous solutions *with not less than 20 per cent but not more than 60 per cent hydrogen peroxide (stabilized as necessary)*	2014	5.1 8	56 99	5.1 8	5.1 8	II	1 L	5 L
1379 (2267) Hydrogen peroxide, stabilized or Hydrogen peroxide, aqueous solutions, stabilized, *with more than 68 per cent hydrogen peroxide*	2015	5.1 8	46 56 78 84 99	5.1 8	5.1 8	I	p	p
1580 (2564) Hydrogen selenide, anhydrous	2202	2.3 2.1	46 48 52 56 88 99 102	2.3 2.1	2 1 6.1	X	p	p
1581 (2676) Hydrogen sulphide, liquefied or Hydrogen sulphide	1053	2.1 6.1 9.2	52 56 88 99 102	2.1 2.3	2 1 6.1	X	p	p
1382 (1614) Hydrogentetrafluoroborate	2802	8.8	73	6.1	6.1	III	100 kg	200 kg
1583 (1758) 3 to 2 Hydroxymethoxy 8 pyrrolidin 1 ylmethyl mitosenedicarbamate zinc chloride	9113	6.1	46 48 99 100 (40) 8 (45) 8			II		
1384 (1687) Hydroxylamine solids			87					
1385 (2865) Hydroxylamine sulphate	2865	8	56	8	8	III	25 kg	100 kg
1386 (1072) Hypochlorite solutions, *with more than 5 per cent but less than 16 per cent available chlorine*	1791	8 9.2	89	8	8	III	5 L	60 L

1587 *(1673)*	Hypochlorite solutions, *with not less than 16 per cent available chlorine*	1791	8 9.2		8	8	II	1 L	30 L
1588 *(1071)*	Hyponitrous acid			47				–	–
1589 *(1675)*	Igniter for aircraft thrust device *for assisted take-off*	2792	4.1	46 56 90 99	4.1	4.1	II	p	50 kg
1590 *(1674)*	3,3'-Iminodipropylamine *or* Iminobispropylamine	2269	8		8	8	III	5 L	60 L
1591 *(1819)*	Infectious substances, human, n.o.s.*	2814	6.2	46 48 65 67 78 100		6.2	I	50 ml	4 L
1592 *(1820)*	Infectious substances, non-human, n.o.s.*	2900	6.2	46 48 65 66 67 78 100		6.2	I	50 ml	4 L
1593 *(...)*	Inflammable, *see* Flammable								
1594 *(1280)*	INK, *printer's, flash point less than 23°C*	1210	3.2		3.2	3	II	5 L	60 L
1595 *(1281)*	INK, *printer's, flash point less than 23°C*	1210	3.2			3	III	60 L	E20
1596 *(1282)*	INK, *printer's, flash point less than 37.8°C*	1210				3	II	5 L	60 L
1597 *(1283)*	INK, *printer's, flash point less than 37.8°C*	1210	3.3		3.3	3	III	60 L	E20
1598 *(1284)*	Ink, *printer's, flash point not less than 37.8°C but less than 61°C*	1210	NR	73	3.3	3	III	60 L	E20
1599 *(1566)*	Inositol hexanitrate (dry)			47				–	–
1600 *(1676)*	Insecticide dry or liquid, *see* appropriate pesticide entry								
1601 *(1491)*	Insecticide gases, n.o.s.*	1968	2.2	48 100 102	V	2	X	75 kg	150 kg
1602 *(1492)*	Insecticide gases, toxic, n.o.s.*	1967	2.3	46 48 56 88 100 102	2.3	2 6.1	X	p	p
1603 *(1051)*	Inulin trinitrate (dry)			47				–	–
1604 *(1489)*	Iodine azide (dry)			47				–	–
1605 *(1954)*	Iodine monobromide	1792	8	46 56 90 99	8	8	II	p	50 kg
1606 *(2192)*	Iodine pentafluoride	2495	5.1 6.1	46 56 99	5.1 6.1	5.1 6.1	I	p	2.5 l
1607 *(1577)*	Iodobenzene	2338	3.2		3	3	II	5 L	60 L

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1608 (1678)	Iodomethylpropanes	2391	3.2		3.2	3	II	5 L	60 L
1609 (1679)	IODOPROPANES	2392	3.2		3.2	3	II	5 L	60 L
1610 (1680)	IODOPROPANES	2392	3.3	81	3.3	3	II	5 L	60 L
1611 (827)	Iodoxy compounds (dry)			47				–	–
1612 (2047)	Iridium nitropentamine iridium nitrate			47				–	–
1613 (1409)	Iron mass *or* Iron sponge, *not properly oxidized*	1383	4.1	46 48 55			II	–	–
1614 (2143)	Iron oxide, spent, *or* Iron sponge, spent *obtained from coal gas purification*	1376	4.2	46 56 88 99	4.2	4.2	III	p	p
1615 (1410)	Iron pentacarbonyl	1994	6.1 3	46 48 99	6.1 3	6.1 3	I	p	p
1616 (1696)	Isobutane *or* Isobutane mixtures	1969	2.1	56 102	2.1	2 3	X	p	150 kg
1617 (1697)	Isobutanol *or* Isobutyl alcohol	1212	3.3	81	3.3	3	II	5 L	60 L
1618 (20)	Isobutyl acetate	1213	3.2 9.2		3.2	3	II	5 L	60 L
1619 (169)	Isobutyl acrylate	2527	3.3	81	3.3	3	II	5 L	60 L
1620 (208)	Isobutyl alcohol, *see* Isobutanol								
1621 (231)	Isobutyl aldehyde, *see* Isobutyraldehyde								
1622 (1698)	Isobutylamine	1214	3.2 8.2		3.2	3	II	5 L	60 L
1623 (1699)	Isobutylene	1055	2.1	56 102	2.1	2	X	p	150 kg
1624 (1464)	Isobutyl formate	2393	3.2		3.2	3	II	5 L	60 L
1625 (1702)	Isobutyl isobutyrate	2528	NR	73	3.3	3	III	60 L	220 L
1626 (1710)	Isobutyl isocyanate	2486	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
1627 (1900)	Isobutyl methacrylate	2283	NR	73	3.3	3	III	60 L	220 L
1628 (2288)	Isobutyl methyl ketone peroxide, *see* Methyl isobutyl ketone peroxide								
1629 (2669)	Isobutyl propionate	2394	3.2		3.2	3	II	5 L	60 L
1630 (1760)	Isobutyraldehyde *or* Isobutyl aldehyde	2045	3.1	99	3.1	3	II	5 L	60 L
1631 (109)	Isobutyric acid	2529	9.2		3.3	3	III	60 L	220 L

1632	Isobutyric anhydride	2530	NR	73	3 3	3	III	60 L	220 L
(307)									
1633	Isobutyronitrile	2284	3 2	99	3 2	3	II	1 L	60 L
(1704)			6 1		6 1	6 1			
1634	Isobutyryl chloride	2395	3 2		3 2	3	II	1 L	5 L
(759)			8		8	8			
1635	Isocyanates, n.o.s. *or* Isocyanate solutions,	2207	NR		6 1	6 1	III	60 L	220 L
(1720)	n.o.s., *boiling point not less than 300°C*								
1636	ISOCYANATES, N.O.S. *or* ISOCYA	2478	3 1	99	3 1	3	II	1 L	60 L
(1717)	NATE SOLUTIONS, N.O.S., *flash*		6 1		6 1	6 1			
	point less than 23°C								
1637	ISOCYANATES, N.O.S. *or* ISOCYA	2478	3 2	99	3 2	3	II	1 L	60 L
(1718)	NATE SOLUTIONS, N.O.S., *flash*		6 1		6 1	6 1			
	point less than 23°C								
1638	Isocyanates, n.o.s. *or* Isocyanate solutions,	2206	6 1	100	6 1	6 1	II	5 L	60 L
(1719)	n.o.s., *flash point not less than 23°C and*		3		3	3			
	boiling point less than 300°C								
1639	Isocyanatobenzotrifluorides	2285	6 1		6 1	6 1	II	5 L	60 L
(1032)									
1640	Isoheptene	2287	3 1	99	3 1	3	II	5 L	60 L
(1721)									
1641	Isohexene	2288	3 1	99	3 1	3	II	5 L	60 L
(1722)									
1642	Isononanoyl peroxide, *see* Di(3,5,5-								
(2289)	trimethylhexanoyl) peroxide								
1643	Isooctane, *see* Octanes								
(1723)									
1644	Isooctene	1216	3 2		3 2	3	II	5 L	60 L
(1724)									
1645	Isopentane	1265	3 1	46	3 1	3	I	p	30 L
(1725)				56					
				90					
				99					
1646	Isopentanoic acid	1760	8	55			II	–	–
(110)									
1647	Isopentenes	2371	3 1	46	3 1	3	I	1 L	30 L
(1726)				99					
1648	Isophoronediamine	2289	8		8	8	III	5 L	60 L
(1727)									
1649	Isophoronediisocyanate	2290	NR	73	6 1	6 1	III	60 L	220 L
(1144)				89					
1650	Isoprene, inhibited	1218	3 1	46	3 1	3	I	p	30 L
(1728)			9 2	56					
				84					
				90					
				99					
1651	Isopropanol *or* Isopropyl alcohol	1219	3 2		3 2	3	II	5 L	60 L
(1729)									
1652	Isopropanolamine dodecylbenzenesul-	9127	9 2	49			III	–	–
(1267)	phonate								
1653	Isopropenyl acetate	2403	3 2		3 2	3	II	5 L	60 L
(211)									
1654	Isopropenylbenzene	2303	3 3	81	3 3	3	II	5 L	60 L
(1730)									
1655	Isopropyl acetate	1220	3 2		3 2	3	II	5 L	60 L
(22)									
1656	Isopropyl acid phosphate *or* Isopropyl acid	1793	8		8	8	III	25 kg	100 kg
(2572)	phosphate, solid								
1657	Isopropyl alcohol, *see* Isopropanol								
(201)									

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1658 (1731)	Isopropylamine	1221	3.1	46 56 90 99	3.1	3	I	p	30 L
1659 (1732)	Isopropylbenzene	1918	3.3	81	3.3	3	II	5 L	60 L
1660 (544)	Isopropyl butyrate	2405	3.3	81	3.3	3	II	5 L	60 L
1661 (608)	Isopropyl chloroacetate	2947	NR	73	3.3	3	III	60 L	220 L
1662 (676)	Isopropyl chloroformate	2407	3.2 8		3.2 8	3 8	II	1 L	5 L
1663 (647)	Isopropyl-2-chloropropionate	2934	NR		3.3	3	III	60 L	220 L
1664 (1626)	Isopropylcumyl hydroperoxide, *or* Diisopropylbenzene hydroperoxide, *not more than 72 per per cent in solution*	2171	5.2	46 83 99	5.2	5.2	I	1 L	5 L
1665 (1465)	Isopropyl formates, *see* Propyl formates								
1666 (1703)	Isopropyl isobutyrate	2406	3.2		3.2	3	II	5 L	60 L
1667 (1711)	Isopropyl isocyanate	2483	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1668 (1852)	Isopropyl mercaptan, *see* Propanethiols								
1669 (2015)	Isopropyl nitrate	1222	3.2		3.2	3	II	5 L	60 L
1670 (2328)	Isopropyl peroxydicarbonate, *see* Diisopropyl peroxydicarbonate								
1671 (2670)	Isopropyl propionate	2409	3.2		3.2	3	II	5 L	60 L
1672 (1188)	Isosorbide dinitrate mixture *with not less than 60 per cent lactose, mannose, starch, or calcium hydrogen phosphate*	2907	4.1	83 99	4.1	4.1	II	5 kg	15 kg
1673 (111)	Isothiocyanic acid (polymerization hazard)			47					
1674 (1736)	Jute *see* Fibres								
1675 (1737)	Kapok *see* Fibres								
1676 (1738)	Kelthane *or* Dicofol	2761	9.2	55			III		
1677 (1739)	Kepone *or* Chlordecone	2761	9.2	46 55			I		
1678 (2551) (1740)	KEROSENE	1223	3.3	81	3.3	3	II	5 L	60 L
1679 (1741)	KEROSENE	1223	NR	73		3	III	60 L	220 L
1680 (587)	KETONES, LIQUID, N.O.S.	1224	3.1	46 99	3.1		I		

1681. *(588)*	KETONES, LIQUID, N.O.S.	1224	3.1	99	3.1	3	II	5 L	60 L
1682. *(589)*	KETONES, LIQUID, N.O.S.	1224	3.2		3.2	3	II	5 L	60 L
1683. *(590)*	KETONES, LIQUID, N.O.S.	1224	3.3	81	3.3	3	II	5 L	60 L
1684. *(591)*	KETONES, LIQUID, TOXIC, N.O.S.		–		–	–	–	–	–
1685. *(592)*	KETONES, LIQUID, TOXIC, N.O.S.		–		–	–	–	–	–
1686. *(593)*	KETONES, LIQUID, TOXIC, N.O.S.		–		–	–	–	–	–
1687. *(594)*	KETONES, LIQUID, TOXIC, N.O.S.		–		–	–	–	–	–
1688. *(1742)*	Krypton, compressed *or* Krypton	1056	2.2		2.2	2	X	75 kg	150 kg
1689. *(1743)*	Krypton, refrigerated liquid	1970	2.2	46	2.2	2	X	50 kg	500 kg
1690. *(1748)*	Lacquers, *see* Paints, Enamels, Lacquers, Stains, Shellac, Varnish, Polishes, Fillers (liquid), Lacquer base or Thinners, etc (not including substances containing nitrocellulose for which *see* 'Nitrocellulose'), flash point less than 37.8°C								
1691. *(403)*	LACQUER BASES	1263	3.2	55	3.2	–	II	–	–
1692. *(404)*	LACQUER BASES	1263	3.2	55	3.2	–	III	–	–
1693. *(405)*	LACQUER BASES	1263	–	55	3.3	–	II	–	–
1694. *(406)*	LACQUER BASES	1263	3.3	55 81	3.3	–	III	–	–
1695. *(1746)*	LACQUER CHIPS, WET, *with alcohol or solvent*	1263	3.2	55	3.2	–	II	–	–
1696. *(1747)*	LACQUER CHIPS, WET, *with alcohol or solvent*	1263	3.3	55 81	3.3	–	II	–	–
1697. *(407)*	Lacquer base *or* Lacquer chips, dry	2557	4.1	55	–	–	II	–	–
1698. *(2290)*	Lauroyl peroxide, *see* Dilauroyl peroxide								
1699. *(28)*	Lead acetate	1616	9.2		6.1	6.1	III	100 kg	200 kg
1700. *(343)*	Lead arsenates	1617	6.1 9.2		6.1	6.1	II	25 kg	100 kg
1701. *(363)*	Lead arsenites	1618	6.1		6.1	6.1	II	25 kg	100 kg
1702. *(390)*	Lead azide (dry)		–	47	–	–	–	–	–
1703. *(771)*	Lead chloride	2291	8 9.2	34 48 55	–	–	III	–	–
1704. *(2623)*	Lead compounds, soluble, n.o.s.	2291	9.2		6.1	6.1	III	100 kg	200 kg
1705. *(862)*	Lead cyanide	1620	6.1	102	6.1	6.1	II	25 kg	100 kg
1706. *(1231)*	Lead dioxide *or* Lead peroxide	1872	5.1		5.1	5.1	III	25 kg	100 kg
1707. *(2758)*	Lead dross *(containing not less than 3 per cent free acid)*	1794	9.1	55	8	–	III	–	–
1708. *(1419)*	Lead fluoborate	2291	8 9.2	34 55	–	–	III	–	–

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1709 *(1444)*	Lead fluoride	2811	8 9.2	34 55			III	–	–
1710 *(1692)*	Lead iodide	2811	9.2	55			III	–	–
1711 *(1957)*	Lead mononitroresorcinate (dry)			47					–
1712 *(2026)*	Lead nitrate	1469	5.1 6.1 9.2	48	5.1 6.1	5.1 6.1	II	5 kg	25 kg
1713 *(2215)*	Lead perchlorate	1470	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
1714 *(2297)*	Lead peroxide, *see* Lead dioxide								
1715 *(2616)*	Lead picrate (dry)			47				–	–
1716 *(2591)*	Lead phosphite dibasic	2989	4.1		4.1	4.1	II	5 kg	25 kg
1717 *(2823)*	Lead stearate	2811	9.2	55			III	–	–
1718 *(2832)*	Lead styphnate (dry)			47				–	–
1719 *(2850)*	Lead sulphate *with more than 3 per cent free acid*	1794	8 9.2		8	8	II	15 kg	50 kg
1720 *(2876)*	Lead sulphide	2291	9.2	55			III	–	–
1721 *(2961)*	Lead thiocyanate	2291	9.2	55			III	–	–
1722 *(999)*	Leather bleach or dressing, *see* Flammable liquid preparations, n.o.s.								
1723 *(2729)*	Life-rafts, inflatable, *or* Aircraft survival kits, *or* Aircraft evacuation slides, *containing non-flammable compressed gas smoke and illumination signal flares, strike-anywhere matches and which may also contain a repair kit having a flammable liquid*	2990	9.1	37 44 86	9	9		NL	NL
1724 *(1750)*	Lighter fluid	1226	3.2		3.2	3	II	5 L	60 L
1725 *(4353)*	Lighters for cigars, cigarettes, etc., *with flammable gas, or* Cigarette lighter *or* Flammable gas in lighters	1057	2.1		2.1	2 3	X	1 kg	15 kg
1726 *(4356)*	Lighters for cigars, cigarettes, etc., *with lighter fluid, or* Cigarette lighter	1226	3.2	47 89	3.2	3	II	p	p
1727 *(1749)*	Lindane	2761	6.1 9.2	46 55			I		
1728 *(1495)*	Liquefied gases n.o.s., *see* Compressed gases, n.o.s.								
1729 *(1497)*	Liquefied gases, *non-flammable, charged with nitrogen, carbon dioxide or air*	1058	2.2	46	2.2	2	X	75 kg	150 kg
1730 *(1496)*	Liquefied petroleum gas, *see* Petroleum gases, liquefied, n.o.s.								

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1731 *(1796)*	Lithium *or* Lithium, metal *or* Lithium in cartridges	1415	4.3	46 48 56 90	4.3	4.3	II	p	50 kg
1732 *(46)*	Lithium acetylide-ethylenediamine complex	2813	4.3	46 48 55	–	–	I	–	–
1733 *(1797)*	Lithium alkyls	2445	4.2	46 48 56	4.2	4.2	I	p	p
1734 *(1657)*	Lithium aluminum hydride	1410	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1735 *(1658)*	Lithium aluminum hydride, ethereal	1411	4.3 3	46 48 56 99	4.3 3	4.3 3	I	p	1 L
1736 *(285)*	Lithium amide	1412	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
1737 *(1)*	Lithium batteries	1415	4.3	90 96	–	4.3	X	p	35 kg
1738 *(451)*	Lithium borohydride	1413	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1739 *(801)*	Lithium chromate	9134	9.2	49	–	–	III	–	–
1740 *(1798)*	Lithium ferrosilicon	2830	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
1741 *(1656)*	Lithium hydride	1414	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1742 *(1659)*	Lithium hydride, fused solid	2805	4.3	46 56 90 99	4.3	4.3	II	p	50 kg
1743 *(1644)*	Lithium hydroxide, monohydrate	2680	8		8	8	II	15 kg	50 kg
1744 *(1643)*	Lithium hydroxide, solution	2679	8		8	8	II	1 L	30 L
1745 *(1671)*	Lithium hypochlorite dry *or* Lithium hypochlorite mixtures	1471	5.1	48	5.1	5.1	II	5 kg	25 kg
1746 *(2016)*	Lithium nitrate	2722	5.1	48	5.1	5.1	III	25 kg	100 kg
1747 *(2100)*	Lithium nitride	2806	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1748 *(2291)*	Lithium peroxide	1472	5.1		5.1	5.1	II	5 kg	25 kg
1749 *(2787)*	Lithium silicon	1417	4.3	46 48 56 90	4.3	4.3	II	p	50 kg
1750 *(2614)*	London Purple	1621	6.1 9.2		6.1	6.1	II	25 kg	100 kg

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col. VIII	Col IX
1751 *(1802)*	Magnesium *or* Magnesium alloys, *with more than 50 per cent magnesium, in pellets, turnings or ribbons*	1869	4.1		4.1	4.1	III	25 kg	100 kg
1752 *(1804)*	Magnesium alkyls	3053	4.2	46 100		4.2	I	p	p
1753 *(2661)*	Magnesium aluminum phosphide	1419	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1754 *(336)*	Magnesium arsenate	1622	6.1		6.1	6.1	II	25 kg	100 kg
1755 *(462)*	Magnesium bromate	1473	5.1		5.1	5.1	II	5 kg	25 kg
1756 *(620)*	Magnesium chlorate	2723	5.1		5.1	5.1	II	5 kg	25 kg
1757 *(788)*	Magnesium chloride and chlorate mixtures, *see* Chlorate and magnesium chloride mixtures								
1758 *(1018)*	Magnesium diamide	2004	4.2	46 48	4.2	4.2	II	15 kg	50 kg
1759 *(1807)*	Magnesium diphenyl	2005	4.2	46 48	4.2	4.2	I	p	p
1760 *(2757)*	Magnesium dross, wet or hot			47			–	–	–
1761 *(1428)*	Magnesium fluorosilicate	2853	NR		6.1	6.1	III	100 kg	200 kg
1762 *(1519)*	Magnesium granules, coated, *particle size not less than 149 micrometres*	2950	4.3	83	4.3	4.3	III	25 kg	100 kg
1763 *(1520)*	Magnesium granules, uncoated, or particle size less than 149 micrometres, *see* Magnesium powder								
1764 *(1660)*	Magnesium hydride	2010	4.3	46 48 99	4.3	4.3	I	p	15 kg
1765 *(2017)*	Magnesium nitrate	1474	5.1	48	5.1	5.1	III	25 kg	100 kg
1766 *(2210)*	Magnesium perchlorate	1475	5.1		5.1	5.1	II	5 kg	25 kg
1767 *(2292)*	Magnesium peroxide	1476	5.1		5.1	5.1	II	5 kg	25 kg
1768 *(2600)*	Magnesium phosphide	2011	4.3 6.1	46 48 99	4.3 6.1	4.3 6.1	I	p	15 kg
1769 *(1803)*	Magnesium powder *or* Magnesium alloys, powder	1418	4.3 4.2		4.3	4.3 4.2	II	15 kg	50 kg
1770 *(1808)*	Magnesium scrap	1869	4.1	55			III	–	–
1771 *(2779)*	Magnesium silicide	2624	4.3	56	4.3	4.3	II	15 kg	50 kg
1772 *(1821)*	Magnetized materials	2807	9.1	95	NR	9	III	NL	NL

1773. *(1809)*	Malathion	3018	9.2	55	–	–	II	–	–
1774. *(112)*	Maleic acid	2215	9.2	55	–	–	III	–	–
1775. *(308)*	Maleic anhydride	2215	8 9.2	44	8	8	III	25 kg	100 kg
1776. *(1810)*	Malononitrile	2647	6.1		6.1	6.1	II	25 kg	100 kg
1777. *(1812)*	Maneb *or* Maneb preparations, *stabilized against self-heating*	2968	4.3	48 84	4.3	4.3	III	25 kg	100 kg
1778. *(1811)*	Maneb *or* Maneb preparations, *with not less than 60 per cent maneb*	2210	4.2 4.3	48 83	4.2 4.3	4.2 4.3	III	25 kg	100 kg
1779. *(435)*	Manganese dioxide	1479	5.1	55	–	–	II	–	–
1780. *(2018)*	Manganese nitrate	2724	5.1	48	5.1	5.1	III	25 kg	100 kg
1781. *(2736)*	Manganese resinate	1330	4.1		4.1	4.1	III	25 kg	100 kg
1782. *(2926)*	Mannitan tetranitrate			47	–	–	–	–	–
1783. *(268)*	Matches, fusee	2254	4.1	88	4.1	4.1	III	p	p
1784. *(266)*	Matches, safety, *(book, card or strike on box)*	1944	4.1		4.1	4.1	III	25 kg	100 kg
1785. *(267)*	Matches, "strike anywhere"	1331	4.1	46 56 88	4.1	4.1	III	p	p
1786. *(265)*	Matches, wax "vesta"	1945	4.1		4.1	4.1	III	25 kg	100 kg
1787. *(1834)*	MEDICINES, N.O.S.*, *corrosive, liquid*	1851	8		8	8	II	1 L	30 L
1788. *(1835)*	MEDICINES, N.O.S.*, *corrosive, liquid*	1851	8		8	8	III	5 L	60 L
1789. *(1836)*	MEDICINES, N.O.S.*, *corrosive, solid*	1851	8		8	8	II	15 kg	50 kg
1790. *(1837)*	MEDICINES, N.O.S.*, *corrosive, solid*	1851	8		8	8	III	25 kg	100 kg
1791. *(1838)*	MEDICINES, N.O.S.*, *flammable, liquid, flash point less than -18°C*	1851	3.1	46 99	3.1	3	I	1 L	30 L
1792. *(1839)*	MEDICINES, N.O.S.*, *flammable, liquid, flash point not less than -18°C but less than 23°C*	1851	3.2		3.2	3	II	5 L	60 L
1793. *(1840)*	MEDICINES, N.O.S.*, *flammable, liquid, flash point not less than 23°C but less than 37.8°C*	1851	3.3		3.3	3	III	60 L	220 L
1794. *(1841)*	Medicines, n.o.s.*, *flammable, solid*	1851	4.1		4.1	4.1	II	15 kg	50 kg
1795. *(1843)*	Medicines, n.o.s.*, *flash point not less than 37.8°C but less than 61°C*	1851	NR		3.3	3	III	60 L	220 L
1796. *(1842)*	Medicines, n.o.s.*, *oxidizing substance, solid*	1851	5.1		5.1	5.1	II	5 kg	25 kg
1797. *(1844)*	MEDICINES, N.O.S.*, *toxic, liquid*	1851	6.1	46 98	6.1	6.1	I	1 L	30 L
1798. *(1845)*	MEDICINES, N.O.S.*, *toxic, liquid*	1851	6.1		6.1	6.1	II	5 L	60 L
1799. *(1846)*	MEDICINES, N.O.S.*, *toxic, liquid*	1851	NR		6.1	6.1	III	60 L	220 L
1800. *(1847)*	MEDICINES, N.O.S.*, *toxic, solid*	1851	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1801. *(1848)*	MEDICINES, N.O.S.*, *toxic, solid*	1851	6.1		6.1	6.1	II	25 kg	100 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1802 *(1849)*	MEDICINES, N.O.S.*, *toxic, solid*	1851	NR		6.1	6.1	III	100 kg	200 kg
1803 *(309)*	Memtetrahydrophthalic anhydride *or* Methyl norbornene dicarboxylic anhydride	1760	8	46 55			I	-	-
1804 *(1627)*	p-Menthyl hydroperoxide, *or* p-Menthane hydroperoxide, *technically pure*	2125	5.2 I	46 83 99	5.2	5.2 I	I	1 L	5 L
1805 *(1858)*	MERCAPTANS, LIQUID, N.O.S. *or* MERCAPTAN MIXTURES, LIQUID, N.O.S.	1228	3.1 6.1	46 62 90 99	3.1	3 6.1	II	p	60 L
1806 *(1859)*	MERCAPTANS, LIQUID, N.O.S. *or* MERCAPTAN MIXTURES, LIQUID, N.O.S.	1228	3.2 6.1	62 90	3.2	3 6.1	II	p	60 L
1807 *(1860)*	MERCAPTANS, LIQUID, N.O.S. *or* MERCAPTAN MIXTURES, LIQUID, N.O.S.	1228	3.3 6.1	62 81 90	3.3	3 6.1	II	p	60 L
1808 *(1861)*	Mercaptodimethur	2757	9.2	55		-	II	-	-
1809 *(33)*	Mercuric acetate, *see* Mercury acetate								
1810 *(795)*	Mercuric ammonium chloride, *see* Mercury ammonium chloride								
1811 *(342)*	Mercuric arsenate	1623	6.1		6.1	6.1	II	25 kg	100 kg
1812 *(419)*	Mercuric benzoate, *see* Mercury benzoate								
1813 *(512)*	Mercuric bromide, *see* Mercury bromides								
1814 *(794)*	Mercuric chloride	1624	6.1	56 102	6.1	6.1	II	25 kg	100 kg
1815 *(1695)*	Mercuric iodide, *see* Mercury iodide								
1816 *(2046)*	Mercuric nitrate	1625	5.1 6.1 9.2	99	6.1	6.1	II	25 kg	100 kg
1817 *(2115)*	Mercuric oleate, *see* Mercury oleate								
1818 *(2152)*	Mercuric oxide, *see* Mercury oxide								
1819 *(2133)*	Mercuric oxycyanide, *see* Mercury oxycyanide, desensitized								
1820 *(808)*	Mercuric potassium cyanide	1626	6.1	46 102	6.1	6.1	I	5 kg	50 kg
1821 *(1693)*	Mercuric potassium iodide, *see* Mercury potassium iodide								
1822 *(2022)*	Mercuric subsulphate	2025	6.1	55			II	-	-
1823 *(2809)*	Mercuric sulphate	1645	6.1 9.2		6.1	6.1	II	25 kg	100 kg

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1824. *(2960)*	*Mercuric thiocyanate, see* Mercury thiocyanate								
1825. *(32)*	*Mercurous acetate, see Mercury acetate*								
1826. *(394)*	*Mercurous azide*			47	–	–	–	–	
1827. *(511)*	*Mercurous bromide, see* Mercury bromides								
1828. *(1694)*	*Mercurous iodide, see Mercury iodide*								
1829. *(2045)*	Mercurous nitrate	1627	5.1 6.1 9.2 E	46 48 89	6.1	6.1	I	25 kg	100 kg
1830. *(2151)*	Mercurous oxide, black, *see* Mercury oxide								
1831. *(2859)*	Mercurous sulphate	1628	6.1		6.1	6.1	II	25 kg	100 kg
1832. *(1862)*	Mercury	2809	8	95	–	8	I	2.5 L	2.5 L
1833. *(1863)*	Mercury	2809	8	46 48	8	–	III	–	–
1834. *(26)*	Mercury acetate *or* Mercuric acetate	1629	6.1		6.1	6.1	II	25 kg	100 kg
1835. *(47)*	Mercury acetylide		–	47		–	–	–	–
1836. *(760)*	Mercury ammonium chloride *or* Mercuric ammonium chloride	1630	6.1		6.1	6.1	II	25 kg	100 kg
1837. *(2432)*	MERCURY BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2778	3.2 6.1	46 56 99	3.2 6.1	3 6.1	I	p	30 L
1838. *(2433)*	MERCURY BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2778	3.2 6.1	56 99	3.2 6.1	3 6.1	II	1 L	60 L
1839. *(2437)*	MERCURY BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3011	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
1840. *(2438)*	MERCURY BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3011	6.1	56 90	6.1 3	6.1	II	5 L	60 L
1841. *(2435)*	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3012	6.1	46 56 94	6.1	6.1	I	1 L	30 L
1842. *(2436)*	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3012	6.1	56	6.1	6.1	II	5 L	60 L
1843. *(2434)*	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.	3012	NR		6.1	6.1	III	60 L	220 L
1844. *(2441)*	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2777	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1845. *(2440)*	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2777	6.1		6.1	6.1	II	25 kg	100 kg
1846. *(2439)*	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.	2777	NR		6.1	6.1	III	100 kg	200 kg
1847. *(417)*	Mercury benzoate *or* Mercuric benzoate	1631	6.1		6.1	6.1	II	25 kg	100 kg
1848. *(436)*	Mercury bisulphate	1633	6.1		6.1	6.1	II	25 kg	100 kg
1849. *(513)*	Mercury bromides *or* Mercuric bromide, *or* Mercurous bromide	1634	6.1	56	6.1	6.1	II	25 kg	100 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1850 *(1864)*	MERCURY COMPOUNDS, LIQUID, N.O.S.	2024	6.1	46 94	6.1	6.1	I	1 L	30 L
1851 *(1865)*	MERCURY COMPOUNDS, LIQUID, N.O.S.	2024	6.1		6.1	6.1	II	5 L	60 L
1852 *(1866)*	MERCURY COMPOUNDS, LIQUID, N.O.S.	2024	NR		6.1	6.1	III	60 L	220 L
1853 *(1867)*	MERCURY COMPOUNDS, SOLID, N.O.S.	2025	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1854 *(1868)*	MERCURY COMPOUNDS, SOLID, N.O.S.	2025	6.1		6.1	6.1	II	25 kg	100 kg
1855 *(1869)*	MERCURY COMPOUNDS, SOLID, N.O.S.	2025	NR		6.1	6.1	III	100 kg	200 kg
1856 *(859)*	Mercury cyanide *or* Mercuric cyanide	1636	6.1 9.2	46 102	6.1	6.1	II	25 kg	100 kg
1857 *(1504)*	Mercury gluconate *or* Mercurous gluconate	1637	6.1		6.1	6.1	II	25 kg	100 kg
1858 *(1688)*	Mercury iodide aquabasic ammonobasic (Iodide of Million's base)		–	47	–	–	–	–	–
1859 *(1690)*	Mercury iodide, *or* Mercuric iodide, *or* Mercurous iodide	1638	6.1		6.1	6.1	II	25 kg	100 kg
1860 *(1699)*	Mercury iodide, solution *or* Mercuric iodide, solution	1638	6.1		6.1	6.1	II	5 L	60 L
1861 *(2001)*	Mercury nitride		–	47	–	–	–	–	–
1862 *(2105)*	Mercury nucleate	1639	6.1		6.1	6.1	II	25 kg	100 kg
1863 *(2114)*	Mercury oleate *or* Mercuric oleate	1640	6.1		6.1	6.1	II	25 kg	100 kg
1864 *(2144)*	Mercury oxide *or* Mercuric oxide, *or* Mercurous oxide, black	1641	6.1		6.1	6.1	II	25 kg	100 kg
1865 *(2132)*	Mercury oxycyanide, desensitized *or with phlegmatizer*	1642	6.1	46 84	6.1	6.1	II	25 kg	100 kg
1866 *(1693)*	Mercury potassium iodide *or* Mercuric potassium iodide	1643	6.1		6.1	6.1	II	25 kg	100 kg
1867 *(2755)*	Mercury salicylate *or* Mercuric salicylate	1644	6.1		6.1	6.1	II	25 kg	100 kg
1868 *(2959)*	Mercury thiocyanate *or* Mercuric thiocyanate	1646	6.1 9.2		6.1	6.1	II	25 kg	100 kg
1869 *(2145)*	Mesityl oxide	1229	3.3	46 81	3.3	3	II	5 L	60 L
1870 *(1530)*	Metal alkyl halides, n.o.s.	3049	4.2	46 48 100		4.2	I	p	p
1871 *(1665)*	Metal alkyl hydrides, n.o.s.	3050	4.2	46 48 100		4.2	I	p	p
1872 *(1883)*	Metal alkyls, n.o.s.*	2003	4.2	46 48 99	4.2	4.2	I	p	p
1873 *(1884)*	METAL ALKYL, SOLUTION, N.O.S.*	9195	3.1	40 46			II	-	-

1874. *(1885)*	METAL ALKYL, SOLUTION, N.O.S.*	9195	3.2	40	–	–	II	–	–
1875. *(1886)*	METAL ALKYL, SOLUTION, N.O.S.*	9195	3.3	40 81	–	–	II	–	–
1876. *(1873)*	Metaldehyde	1332	4.1		4.1	4.1	III	25 kg	100 kg
1877. *(1937)*	Metal salts of methyl nitramine (dry)		–	47	–	–	–	–	–
1878. *(1917)*	Methacrylaldehyde	2396	3.2 6.1	46 99	3.2 6.1	3 6.1	II	1 L	60 L
1879. *(113)*	Methacrylic acid, inhibited	2531	8	84	8	8	III	5 L	60 L
1880. *(204)*	Methallyl alcohol	2614	3.3	81	3.3	3	II	5 L	60 L
1881. *(1893)*	Methane, compressed *or* Methane *or* Natural gas, compressed *(with high methane content)*	1971	2.1	56 80 99 102	2.1	2 3	X	p	150 kg
1882. *(1894)*	Methane, refrigerated liquid *or* Natural gas, refrigerated liquid *(with high methane content)*	1972	2.1	56 80 100 102	2.1	2 3	X	p	p
1883. *(1895)*	Methane and hydrogen mixtures, *see* Hydrogen and methane mixtures								
1884. *(1896)*	Methanol *or* Methyl alcohol	1230	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
1885. *(114)*	Methazoic acid		–	47	–	–	–	–	–
1886. *(1897)*	Methiocarb, *see* Mercaptodimethur								
1887. *(1898)*	Methoxychlor	2761	9.2	46 55	–	–	I	–	–
1888. *(1712)*	Methoxymethylisocyanate	2605	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1889. *(1899)*	4-Methoxy-4-methylpentan-2-one	2293	NR	73	3.3	3	III	60 L	220 L
1890. *(27)*	Methyl acetate	1231	3.2		3.2	3	II	5 L	60 L
1891. *(1915)*	Methyl acetone	1232	3.2		3.2	3	II	5 L	60 L
1892. *(1916)*	Methyl acetylene and propadiene mixtures, stabilized	1060	2.1	52 56 84 102	2.1	2 3	X	p	150 kg
1893. *(170)*	Methyl acrylate, inhibited	1919	3.2	84	3.2	3	II	5 L	60 L
1894. *(1918)*	Methylal	1234	3.1	46 56 90 99	3.1	3	II	p	60 L
1895. *(207)*	Methyl alcohol, *see* Methanol								
1896. *(762)*	Methyl allyl chloride	2554	3.1	99	3.1	3	II	5 L	60 L
1897. *(2765)*	Methyl aluminum sesquibromide, *see* Aluminum alkyl halides								
1898. *(2766)*	Methyl aluminum sesquichloride, *see* Aluminum alkyl halides								
1899. *(1919)*	Methylamine, anhydrous	1061	2.1 9.2	46 56 99 102	2.1	2 3	X	p	150 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1900 *(1920)*	Methylamine, aqueous solution	1235	3.1 9.2	70 99	3.1	3	II	5 L	60 L
1901 *(1921)*	Methylamine dinitramine and dry salts thereof			47				–	–
1902 *(1922)*	Methylamine nitroform		–	47			–	–	–
1903 *(2211)*	Methylamine perchlorate (dry)		–	47	–	–	–	–	–
1904 *(300)*	Methylamyl acetate	1233	NR	73	3.3	3	III	60 L	220 L
1905 *(1923)*	Methyl amyl ketone, *see* Amyl methyl ketone								
1906 *(1924)*	N-Methyl aniline	2294	NR	73	6.1	6.1	III	60 L	220 L
1907 *(148)*	Methyl benzoate	2938	NR	73	6.1	6.1	III	60 L	220 L
1908 *(206)*	alpha-Methylbenzyl alcohol	2937	NR	73	6.1	6.1	III	60 L	220 L
1909 *(501)*	Methyl bromide	1062	2.3	46 56 99 102	2.3	2 6.1	X	p	p
1910 *(502)*	Methyl bromide and chloropicrin mixtures, *see* Chloropicrin and methyl bromide mixtures								
1911 *(505)*	Methyl bromide and ethylene dibromide mixtures, liquid	1647	6.1 9.2	46 56 90 102	6.1	6.1	I	p	30 L
1912 *(459)*	Methyl bromoacetate	2643	6.1	99	6.1	6.1	II	5 L	60 L
1913 *(1912)*	3-Methyl butan-2-one	2397	3.2		3.2	3	II	5 L	60 L
1914 *(1907)*	2-Methyl-1-butene	2459	3.1	46 90 99	3.1	3	I	p	30 L
1915 *(1908)*	2-Methyl-2-butene	2460	3.1	46 56 99	3.1	3	II	5 L	60 L
1916 *(1915)*	3-Methyl-1-butene	2561	3.2	46 56 89	3.2	3	I	1 L	30 L
1917 *(1928)*	N-Methylbutylamine	2945	3.2		3.2	3	II	5 L	60 L
1918 *(1546)*	Methyl-tert-butylether	2398	3.2		3.2	3	II	5 L	60 L
1919 *(545)*	Methyl butyrate	1237	3.2		3.2	3	II	5 L	60 L
1920 *(761)*	Methyl chloride *(R40)*	1063	2.1 6.1	46 56 99 102	2.3 2.1	2 3 6.1	X	p	25 kg

1921. *(763)*	Methyl chloride and chloropicrin mixtures, *see* Chloropicrin and methyl chloride mixtures								
1922. *(764)*	Methyl chloride and methylene chloride mixtures	1912	2.1	46 56 90 99 102	2.1	2	X	p	150 kg
1923. *(609)*	Methyl chloroacetate	2295	6.1		3.3	6.1	II	5 L	60 L
1924. *(677)*	Methyl chloroformate	1238	3.2 6.1 8	46 56	3.2 6.1 8	3 6.1 8	I	p	2.5 L
1925. *(1349)*	Methylchloromethyl ether	1239	3.1	46 56 88 99	3.1	3	II	p	p
1926. *(648)*	Methyl-2-chloropropionate	2933	3.3	81	3.3	3	III	60 L	220 L
1927. *(1901)*	Methyl chlorosilane	2534	4.3 3 8	46	3.2 8	4.3 8 3	I	p	1 L
1928. *(860)*	Methyl cyanide *or* Acetonitrile	1648	3.2 6.1	46 102	3.2 6.1	3 6.1	II	1 L	60 L
1929. *(1902)*	Methyl cyclohexane	2296	3.2		3.2	3	II	5 L	60 L
1930. *(1903)*	Methyl cyclohexanols	2617	NR	73	3.3	3	III	60 L	220 L
1931. *(1904)*	Methyl cyclohexanone	2297	NR	73	3.3	3	III	60 L	220 L
1932. *(2313)*	Methylcyclohexanone peroxide(s), *not more than 67 per cent in solution*	3046	5.2 I	46 48 83 100 +35°C +40°C	–	5.2	I	p	p
1933. *(1905)*	Methyl cyclopentane	2298	3.2		3.2	3	II	5 L	60 L
1934. *(1065)*	Methyl dichloroacetate	2299	6.1 8	89	6.1	6.1	II	60 L	220 L
1935. *(1929)*	Methyldichloroarsine	1556	2.3	46 48 55	–	–	X	–	–
1936. *(1930)*	Methyldichlorosilane	1242	3.2 8	46 56	3.2 8 3	4.3 8 3	I	p	1 L
1937. *(765)*	Methylene chloride, *see* Dichloromethane								
1938. *(766)*	Methylene chloride and methyl chloride mixtures, *see* Methyl chloride and methylene chloride mixtures								
1939 *(1189)*	Methylene glycol dinitrate			47			–	–	–
1940 *(1931)*	Methyl ethyl ketone, *see* Ethyl methyl ketone								
1941 *(2415)*	Methyl ethyl ketone peroxide(s), *not more than 50 per cent in solution, with more than 9 per cent available oxygen*	2563	5.2 I	47	5.2	5.2	I	p	p
1942 *(2414)*	Methyl ethyl ketone peroxide(s), *not more than 50 per cent in solution, with not more than 9 per cent available oxygen*	2550	5.2 I	46 48 56 99	5.2	5.2 I	I	II	5 I

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
1943. *(2316)*	Methyl ethyl ketone peroxide(s), *not more than 60 per cent in solution*	2127	5.2 E I	38 46 48 56 83 99	5.2 E	5.2 E I	I	p	p
1944 *(1909)*	2-Methyl-5-ethyl pyridine	2300	8		6.1	6.1	III	60 L	220 L
1945. *(1442)*	Methyl fluoride *(R41)*	2454	2.1	46 56 99	2.1	2 3	X	p	150 kg
1946. *(1466)*	Methyl formate	1243	3.1	46 56 90 99	3.1	3	I	p	30 L
1947. *(1910)*	2-Methylfuran *or* Methylfuran	2301	3.1	99	3.1	3	II	5 L	60 L
1948. *(2927)*	a-Methylglucoside tetranitrate		–	47	–	–	–	–	–
1949. *(2928)*	a-Methylglycerol trinitrate		–	47	–	–	–	–	–
1950. *(1914)*	5-Methylhexan-2-one	2302	NR	73	3.3	3	III	60 L	220 L
1951 *(1932)*	Methylhydrazine	1244	3.2 8	46 56	3.2 8	3 8	I	p	2.5 L
1952. *(1691)*	Methyl iodide	2644	6.1		6.1	6.1	II	5 L	60 L
1953. *(205)*	Methyl isobutyl carbinol	2053	NR	73	3.3	3	III	60 L	220 L
1954 *(1933)*	Methyl isobutyl ketone	1245	3.2		3.2	3	II	5 L	60 L
1955. *(2293)*	Methyl isobutyl ketone peroxide, *not more than 62 per cent, with phlegmatizer, or* Methyl isobutyl ketone peroxide, *not more than 62 per cent, with 20 per cent methyl isobutyl ketone and 20 per cent phlegmatizer*	2126	5.2 I	38 46 56 83 99	5.2	5.2 I	I	1 L	5 L
1956 *(1713)*	Methyl isocyanate *or* Methyl isocyanate solutions	2480	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1957 *(1934)*	Methyl isopropenyl ketone, inhibited	1246	3.2	84	3.2	3	II	5 L	60 L
1958. *(1734)*	Methyl isothiocyanate	2477	3.2 6.1	99	3.2 6.1	3 6.1	II	p	60 L
1959 *(1735)*	Methyl isovalerate	2400	3.2		3.2	3	II	5 L	60 L
1960 *(504)*	Methyl magnesium bromide in ethyl ether	1928	4.2	46 56 99	4.2	4.2	I	p	p
1961 *(1856)*	Methyl mercaptan	1064	2.1 6.1 9.2	46 52 56 102	2.1	2 3 6.1	X	p	25 kg

1962. *(1892)*	Methyl methacrylate monomer, inhibited	1247	3.2 9.2	84	3.2	3	II	5 L	60 L
1963. *(1935)*	METHYLMORPHOLINE	2535	3.2 8		3.2 8	3 8	II	1 L	5 L
1964. *(1936)*	METHYLMORPHOLINE	2535	3.3 8	81	3.3 8	3 8	II	1 L	5 L
1965. *(2019)*	Methyl nitrate		–	47	–	–	–	–	–
1966. *(2057)*	Methyl nitrite	2455	2.1	47	p	p	X	p	p
1967. *(309)*	Methyl norbornene dicarboxylic anhydride, *see* Memtetrahydrophthalic anhydride								
1968. *(2119)*	Methyl orthosilicate	2606	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1969. *(2173)*	Methyl parathion, liquid	3018	6.1 9.2	55	–	–	II	–	–
1970. *(2172)*	Methyl parathion mixture, dry	2783	6.1 9.2	55	–	–	II	–	–
1971. *(2170)*	Methyl parathion mixture, liquid *(containing 25 per cent or less methyl parathion)*	3018	6.1 9.2	55	–	–	II	–	–
1972. *(2171)*	Methyl parathion mixture, liquid *(containing more than 25 per cent methyl parathion)*	3018	6.1 9.2	55	–	–	II	–	–
1973. *(1938)*	Methylpentadiene	2461	3.1	99	3.1	3	II	5 L	60 L
1974. *(1939)*	Methyl pentane, *see* Hexanes								
1975. *(1911)*	2-Methylpentan-2-ol	2560	3.3	81	3.3	3	II	5 L	60 L
1976. *(1940)*	Methylphenyldichlorosilane	2437	3.3	81	3.3 8	3	II	5 L	60 L
1977. *(1104)*	Methyl phosphonothioic dichloride, anhydrous	1760	8	55	–	–	II	–	–
1978. *(1103)*	Methyl phosphonous dichloride	2845	4.2	55	–	–	II	–	–
1979. *(115)*	Methyl picric acid (heavy metal salts of)		–	47	–	–	–	–	–
1980. *(1906)*	1-Methylpiperidine	2399	3.2		3.2	3	II	5 L	60 L
1981. *(2671)*	Methyl propionate	1248	3.2		3.2	3	II	5 L	60 L
1982. *(1350)*	Methyl propylether	2612	3.1	99	3.1	3	II	5 L	60 L
1983. *(1941)*	Methyl propyl ketone	1249	3.2		3.2	3	II	5 L	60 L
1984. *(1942)*	Methyltetrahydrofuran	2536	3.2		3.2	3	II	5 L	60 L
1985. *(2995)*	Methyl trichloroacetate	2533	NR	73	6.1	6.1	III	60 L	220 L
1986. *(1943)*	Methyltrichlorosilane	1250	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
1987. *(3056)*	Methyltrimethylol methane trinitrate		–	47	–	–	–	–	–
1988. *(1944)*	alpha-Methyl valeraldehyde	2367	NR	73	3.3	3	III	60 L	220 L
1989. *(1945)*	Methyl vinyl ketone, inhibited	1251	3.2	84	3.2	3	II	5 L	60 L
1990. *(1946)*	Mevinphos	3018	6.1 9.2	46 55			I		

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
1991 *(1948)*	Mevinphos mixture, dry	2783	6.1 9.2	46 55			I	–	–
1992 *(1947)*	Mevinphos mixture, liquid	3018	6.1 9.2	46 55			I	–	–
1993 *(1949)*	Mexacarbate	2757	6.1 9.2	55			II	–	–
1994 *(1300)*	Mine rescue equipment containing carbon dioxide	1956	2.2	37 55			X	–	–
1995 *(1950)*	Mipafox	2783	9.2	55	–	–	III	–	–
1996 *(2187)*	Molybdenum pentachloride	2508	8		8	8	III	25 kg	100 kg
1997 *(1953)*	Monochloroacetone, *see* Chloroacetone								
1998 *(1955)*	Monoethanolamine, *see* Ethanolamine								
1999 *(1956)*	Monoethylamine, *see* Ethylamine								
2000 *(1964)*	Morpholine	2054	3.3	81	3.3	3	II	5 L	60 L
2001 *(318)*	Motor fuel antiknock mixtures	1649	6.1	46 56 90 99 102	6.1 3	6.1	I	p	30 L
2002 *(319)*	Motor fuel antiknock mixtures containing lead compounds	1649	6.1 9.2	46 55 56 102		–	I	–	–
2003 *(1114)*	Motor spirit, *see* Gasoline								
2004 *(3093)*	Motorized vehicles, *see* Vehicles, self propelled								
2005 *(116)*	Muriatic acid, *see* Hydrochloric acid								
2006 *(1967)*	Musk xylene, *see* 5-tert-Butyl-2,4,6-trinitro-m-xylene								
2007 *(1968)*	Naled	2783	9.2	55		–	II	–	–
2008 *(1972)*	Naphtha	2553	3.2		3.2	3	II	5 L	60 L
2009 *(1973)*	Naphtha	2553			–	3	III	60 L	220 L
2010 *(1974)*	Naptha distillates, *see* Petroleum distillates								
2011 *(1975)*	Naphtha, petroleum	1255			–	3	I	1 L	5 L
2012 *(1976)*	Naphtha, petroleum	1255	3.2		3.2	3	II	5 L	60 L
2013 *(1977)*	Naphtha, petroleum	1255	–		–	3	III	60 L	220 L

2014. *(2816)*	Naphtha, solvent	1256	3.2		3.2	3	II	5 L	60 L
2015. *(2817)*	Naphtha, solvent	1256	–		–	3	III	60 L	220 L
2016. *(1969)*	Naphthalene, crude *or* Naphthalene, refined	1334	4.1 9.2		4.1	4.1	III	25 kg	100 kg
2017. *(1970)*	Napthalene diozonide			47	–	–	–	–	–
2018. *(1971)*	Naphthalene, molten	2304	4.1 9.2		4.1	4.1	III	25 kg	100 kg
2019. *(117)*	Naphthenic acid	9137	9.2	40	–	–	II	–	–
2020. *(2212)*	Naphthyl amine perchlorate		–	47	–	–	–	–	–
2021. *(1979)*	alpha-Naphthylamine	2077	NR	73	6.1	6.1	III	100 kg	200 kg
2022. *(1980)*	beta-Naphthylamine	1650	6.1		6.1	6.1	II	25 kg	100 kg
2023. *(1981)*	Naphthylthiourea	1651	6.1		6.1	6.1	II	25 kg	100 kg
2024. *(1982)*	Naphthylurea	1652	6.1		6.1	6.1	II	25 kg	100 kg
2025. *(1498)*	Natural gas, *see* Methane								
2026. *(1304)*	Natural gasoline *(boiling point range 35°C to 135°C)*	1257	3.1	99	3.1	3	II	5 L	60 L
2027. *(1984)*	Neohexane, *see* Hexanes								
2028. *(1985)*	Neon, compressed *or* Neon	1065	2.2		2.2	2	X	75 kg	150 kg
2029. *(1986)*	Neon, refrigerated liquid	1913	2.2	46	2.2	2	X	50 kg	500 kg
2030. *(2847)*	Nickel ammonium sulphate	9138	9.2	49	–	–	III	–	–
2031. *(1987)*	Nickel carbonyl	1259	6.1 3	46 48 56 99 102	6.1 3	6.1 3	I	p	p
2032. *(581)*	Nickel catalyst, dry	2881	4.2	46 48 56	4.2	4.2	I	p	p
2033. *(580)*	Nickel catalyst, wetted *with not less than 40 per cent water or other suitable liquid, by mass, finely divided, activated or spent*	1378	4.2	46 48 56 90	4.2	4.2	II	p	50 kg
2034. *(767)*	Nickel chloride	9139	9.2	49	–	–	III	–	–
2035. *(861)*	Nickel cyanide	1653	6.1		6.1	6.1	II	25 kg	100 kg
2036. *(1645)*	Nickel hydroxide	9140	9.2	49	–	–	III	–	–
2037. *(2020)*	Nickel nitrate	2725	5.1 9.2		5.1	5.1	III	25 kg	100 kg
2038. *(2058)*	Nickel nitrite	2726	5.1		5.1	5.1	III	25 kg	100 kg
2039. *(2615)*	Nickel picrate			47	–	–	–	–	–
2040. *(2846)*	Nickel sulphate	9141	9.2	49	–	–	III	–	–

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col. VII	Col. VIII	Col IX
2041 *(1988)*	Nicotine	1654	6.1	46 56 89 90 102	6.1	6.1	II	p	60 L
2042 *(1989)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *liquid*	1655	6.1	46 94 102	6.1	6.1	I	1 L	30 L
2043 *(1990)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *liquid*	1655	6.1	102	6.1	6.1	II	5 L	60 L
2044 *(1991)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *liquid*	1655	NR		6.1	6.1	III	60 L	220 L
2045 *(1992)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *solid*	1655	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2046 *(1993)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *solid*	1655	6.1	102	6.1	6.1	II	25 kg	100 kg
2047 *(1994)*	NICOTINE COMPOUNDS, N.O.S. *or* NICOTINE PREPARATIONS, N.O.S., *solid*	1655	NR		6.1	6.1	III	100 kg	200 kg
2048 *(635)*	Nicotine hydrochloride *or* Nicotine hydrochloride, solutions	1656	6.1	102	6.1	6.1	II	5 L	60 L
2049 *(2756)*	Nicotine salicylate	1657	6.1	102	6.1	6.1	II	25 kg	100 kg
2050 *(2849)*	Nicotine sulphate, solid	1658	6.1	102	6.1	6.1	II	25 kg	100 kg
2051 *(2848)*	Nicotine sulphate, solution *or liquid*	1658	6.1	102	6.1	6.1	II	5 L	60 L
2052 *(2887)*	Nicotine tartrate	1659	6.1	102	6.1	6.1	II	25 kg	100 kg
2053 *(2161)*	Nitrated paper, unstable		–	47			–	–	–
2054 *(2051)*	Nitrates of diazonium compounds		–	47			–	–	–
2055 *(2049)*	Nitrates, inorganic, n.o.s.	1477	5.1	48	5.1	5.1	II	5 kg	25 kg
2056 *(140)*	Nitrating acid mixtures, *more than 50 per cent nitric acid*	1796	8 5.1 9.2	46 56 78 90 99	8 5.1	8 5.1	I	p	2.5 L
2057 *(141)*	Nitrating acid mixtures, *not more than 50 per cent nitric acid*	1796	8 9.2	46 56 90 99	8	8	II	p	30 L

2058 *(142)*	Nitrating acid mixtures spent, *more than 50 per cent nitric acid*	1826	8 5.1 9.2	46 56 61 78 99	8 5.1	8 5.1	I	p	2.5 L
2059 *(143)*	Nitrating acid mixtures spent, *not more than 50 per cent nitric acid*	1826	8 9.2	46 56 61 78 90 99	8	8	II	p	30 L
2060 *(119)*	Nitric acid, *more than 70 per cent nitric acid*	2031	8 9.2	46 56 78 99	8	8	I	p	2.5 L
2061 *(118)*	Nitric acid, *not more than 70 per cent nitric acid*	2031	8 9.2	46 56 78 90 99	8	8	II	p	30 L
2062 *(120)*	Nitric acid, fuming, *more than 70 per cent and not more than 90 per cent*	2032	8 5.1 6.1 9.2	46 56 78 99 102	8 5.1 6.1	8 5.1 6.1	I	p	2.5 L
2063 *(121)*	Nitric acid, red, fuming, *more than 90 per cent*	2032	8 5.1 6.1 9.2	46 56 78 99 102	8 5.1 6.1	8 5.1 6.1	I	p	2.5 L
2064 *(2153)*	Nitric oxide	1660	2.3 5.1	46 52 56 79 88 99 102	2.3	2 6.1	X	p	p
2065 *(2154)*	Nitric oxide and nitrogen tetroxide, mixtures	1975	2.3 5.1	46 56 79 88 99 102	2.3 5.1	2 6.1	X	p	p
2066 *(2065)*	Nitrites, inorganic mixtures with ammonium compounds			47					
2067 *(2064)*	Nitrites, inorganic, n.o.s.	2627	5.1	48 57	5.1	5.1	II	5 kg	25 kg
2068 *(2068)*	N-Nitroaniline			47					
2069 *(2069)*	Nitroanilines, *(o-, m-, p-)*	1661	6.1		6.1	6.1	II	25 kg	100 kg
2070 *(2070)*	Nitroanisole	2730	NR	73	6.1	6.1	III	60 L	220 L
2071 *(2213)*	m-Nitrobenzene diazonium perchlorate			47					
2072 *(2071)*	Nitrobenzene *or* Nitrobenzene, liquid	1662	6.1 9.2		6.1	6.1	II	5 L	60 L
2073 *(122)*	Nitrobenzenesulphonic acid	2305	8		8	8	II	1 L	30 L
2074 *(6014)*	Nitrobenzotrifluorides	2306	6.1	56	6.1	6.1	II	5 L	60 L

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2075 *(2072)* Nitrobromobenzene	2732	NR	73	6.1	6.1	III	60 L	220 L
2076 *(2076)* Nitrocellulose solution, flammable *with not more than 12.6 per cent nitrogen, by dry mass, and not more than 55 per cent nitrocellulose, flash point less than 23°C*	2059	3.2	41	3.2	3	II	5 L	60 L
2077 *(2077)* Nitrocellulose solution, flammable *with not more than 12.6 per cent nitrogen, by dry mass, and not more than 55 per cent nitrocellulose, flash point not less than 23°C but not more than 37.8°C*	2060	3.3	41	3.3	3	II	5 L	60 L
2078 *(2078)* Nitrocellulose solution, flammable *with not more than 12.6 per cent nitrogen, by dry mass, and not more than 55 per cent nitrocellulose, flash point not less than 37.8°C but not more than 61°C*	2060	3.3	41 56 63 73	3.3	3	II	5 L	60 L
2079 *(2073)* Nitrocellulose with alcohol, *(not less than 25 per cent alcohol by mass), and not more than 12.6 per cent nitrogen, by dry mass*	2556	4.1	10 29 46 48 56 58 89 99	4.1	4.1	II	1 kg	15 kg
2080 *(2074)* Nitrocellulose with plasticizing substance, *(not less than 18 per cent plasticizer by mass), and not more than 12.6 per cent nitrogen, by dry mass*	2557	4.1	29 46 48 83 89	4.1	4.1	II	1 kg	15 kg
2081 *(2075)* Nitrocellulose with water, *(not less than 25 per cent water, by mass)*	2555	4.1	10 29 46 48 58 89 99	4.1	4.1	II	15 kg	50 kg
2082 *(2079)* Nitrochlorobenzenes, *see* Chloronitrobenzenes								
2083 *(1443)* 3-Nitro-4-chlorobenzotrifluoride	2307	6.1		6.1	6.1	II	5 L	60 L
2084 *(2080)* Nitrocresols	2446	NR		6.1	6.1	III	100 kg	200 kg
2085 *(125)* 6-Nitro-4-diazotoluene 3-sulphonic acid (dry)			47					
2086 *(2081)* Nitroethane	2842	3.3	81	3.3	3	III	60 L	220 L
2087 *(2021)* Nitroethyl nitrate			47					
2088 *(2082)* Nitroethylene polymer			47					
2089 *(377)* Nitrogen, compressed *or* Nitrogen	1066	2.2		2.2	2	X	75 kg	150 kg

2090 *(378)*	Nitrogen, refrigerated liquid *or* Nitrogen, pressurized liquid	1977	2.2	46 56 99	2.2	2	X	50 kg	500 kg
2091 *(376)*	Nitrogen and rare gases mixtures, *see* Rare gases and nitrogen mixtures								
2092 *(2246)*	Nitrogen dioxide, liquefied *or* Nitrogen dioxide, liquid	1067	2.3 5.1 9.2	46 52 56 79 88 99 102	2.3 5.1	2 5.1 6.1	X	p	p
2093 *(2155)*	Nitrogen oxides, n.o.s.	1067	2.3 5.1 9.2	46 52 55 79 102	-	-	X	-	-
2094 *(2951)*	Nitrogen tetroxide and nitric oxide mixtures, *see* Nitric oxide and nitrogen tetroxide mixtures								
2095 *(3006)*	Nitrogen trichloride			47	-	-	-	-	-
2096 *(3022)*	Nitrogen trifluoride	2451	2.3	46 56 76 99 102	2.3	2 6.1	X	p	25 kg
2097 *(3034)*	Nitrogen triiodide			47	-	-	-	-	-
2098 *(3035)*	Nitrogen triiodide monamine			47	-	-	-	-	-
2099 *(3072)*	Nitrogen trioxide	2421	2.3	46 52 56 79 88 99 100 102	2.3	2 6.1	X	p	p
2100 *(2083)*	Nitroglycerin solution in alcohol, *with not more than 1 per cent nitroglycerin*	1204	3.2	9 48	3.2	3	II	p	5 L
2101 *(2084)*	Nitroglycerin, liquid, not desensitized			47	-	-	-	-	-
2102 *(2085)*	Nitroguanidine, (picrite) wetted, *with not less than 20 per cent water, by mass*	1336	4.1	10 46 48 58 99	4.1	4.1	I	1 kg	15 kg
2103 *(2023)*	Nitroguanidine nitrate			47	-	-	-	-	-
2104 *(75)*	Nitrohydrochloric acid	1798	8 9.2	46 56 78 90 99	8	8	I	p	2.5 L
2105 *(2986)*	1-Nitrohydantoin			47	-	-	-	-	-
2106 *(0054)*	Nitroisobutanetriol trinitrate			47					
2107 *(2087)*	Nitromannite, (dry)			47					

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2108 *(2088)*	Nitromethane	1261	3 3	48 81 90	3 3	3	II	P	60 L
2109 *(2024)*	N-Nitro-N-methylglycolamine nitrate			47	–	–	–	–	–
2110 *(2089)*	Nitronaphthalene	2538	4 1		4 1	4 1	III	25 kg	100 kg
2111 *(2090)*	Nitrophenols *(o-,m-,p-)*	1663	9 2		6 1	6 1	III	100 kg	200 kg
2112 *(2091)*	m-Nitrophenyldinitro methane			47	–	–	–	–	–
2113 *(2025)*	2-Nitro-2-methyl propanol nitrate		–	47	–	–	–	–	–
2114 *(2092)*	Nitropropanes	2608	NR	73	3 3	3	III	60 L	220 L
2115 *(2093)*	p-Nitrosodimethylaniline	1369	4 2	48	4 2	4 2	II	15 kg	50 kg
2116 *(2094)*	Nitrosulanes		–	47	–	–	–	–	–
2117 *(2066)*	Nitrostarch, wetted *uniformly, with not less than 20 per cent water, by mass*	1337	4 1	10 46 48 58 99	4 1	4 1	I	1 kg	15 kg
2118 *(2067)*	Nitrostarch, wetted *uniformly, with not less than 30 per cent alcohol, or solvent*	1337	1 1	46 48 55 58	–	–	I	–	–
2119 *(768)*	Nitrosyl chloride	1069	2 4	46 52 56 99 102	2 3 8	2 8	X	P	P
2120 *(2095)*	Nitrosugars			47	–	–	–	–	–
2121 *(1612)*	Nitrosylsulphuric acid	2308	8	46 99	8	8	II	1 L	30 L
2122 *(2096)*	Nitrotoluenes, *(o-,m-, p-) liquid*	1664	6 1 9 2	102	6 1	6 1	II	5 L	60 L
2123 *(2097)*	Nitrotoluenes, *(o-,m-, p-) solid*	1664	6 1 9 2	102	6 1	6 1	II	25 kg	100 kg
2124 *(2098)*	Nitrotoluidines (mono)	2660	NR		6 1	6 1	III	100 kg	200 kg
2125 *(2680)*	Nitrous oxide, compressed *or* Nitrous oxide	1070	2 2 5 1	102	2 2 5 1	2	X	75 kg	150 kg
2126 *(2681)*	Nitrous oxide, refrigerated liquid	2201	2 2 5 1		2 2	2	X	75 kg	150 kg
2127 *(2682)*	Nitrous oxide/carbon dioxide mixtures, *see* Carbon dioxide/nitrous oxide mixtures								
2128 *(2099)*	Nitroxylenes *(o-,m-,p-)*	1665	6 1		6 1	6 1	II	5 L	60 L

2129 *(2103)*	Nonanes	1920	3 3	81	3 3	3	II	5 L	60 L
2130 *(2104)*	Nonyltrichlorosilane	1799	8	46 56 90	8	8	II	p	30 L
2131 *(2106)*	Octadecyltrichlorosilane	1800	8	46 56 90	8	8	II	p	30 L
2132 *(2107)*	Octadiene	2309	3 2		3 2	3	III	60 L	220 L
2133 *(124)*	1,7-Octadiene-3,5-diyne-1,8-dimethoxy-9-octadecynoic acid			47			–	–	–
2134 *(2108)*	Octafluorobut-2-ene	2422	2 2		2 2	2	X	75 kg	150 kg
2135 *(2109)*	Octafluorocyclobutane *(RC-318)*	1976	2 2		2 2	2	X	75 kg	150 kg
2136 *(2110)*	Octafluoropropane *(R218)*	2424	2 2		2 2	2	X	75 kg	150 kg
2137 *(2111)*	Octanes	1262	3 2		3 2	3	II	5 L	60 L
2138 *(2294)*	n-Octanoyl peroxide, *see* Di-n-octanoyl peroxide								
2139 *(244)*	Octyl aldehydes	1191	NR	73	3 3	3	III	60 L	220 L
2140 *(1628)*	tert-Octyl hydroperoxide, *see* 1,1,3,3-Tetramethylbutyl hydroperoxide								
2141 *(1843)*	tert-Octyl mercaptan	3023	6 1 3	100		6 1 3	II	5 L	60 L
2142 *(1370)*	tert-Octyl peroxy-2-ethylhexanoate, *see* 1,1,3,3-Tetramethylbutyl peroxy-2-ethylhexanoate								
2143 *(2113)*	Octyltrichlorosilane	1801	8	46 56 90	8	8	II	p	30 L
2144 *(1485)*	Oil gas	1071	2 1 6 1	46 48 56 99 102	2 1 2 3	2 3	X	p	150 kg
2145 *(2834)*	Oiled material *or* Oiled clothing *or* Oiled paper *(manufactured article properly dried to prevent spontaneous heating)*	9053	9 1	37 48 49			III	–	–
2146 *(2116)*	Oleum, *see* Sulphuric acid, fuming								
2147 *(2806)*	Organic peroxide, liquid *or* Organic peroxide solution, stable, n.o.s.	9183	5 2	47			X	–	–
2148 *(2807)*	Organic peroxide, solid, stable, n.o.s.	9187	5 2	47			X	–	–
2149 *(2319)*	Organic peroxides, mixtures	2756	5 2	47	5 2	5 2	X	p	p
2150 *(2318)*	Organic peroxides, samples, n.o.s.	2255	5 2	47	5 2	5 2	X	p	p
2151 *(2320)*	Organic peroxides, trial quantities, n.o.s.	2899	5 2	47	5 2	5 2	X	p	p
2152 *(2578)*	Organic phosphate, Organic phosphate compound, *or* Organic phosphorus compound, mixed with compressed gas	1955	2 3	46 48 55			X		
2153 *(2588)*	ORGANIC PHOSPHATE, ORGANIC PHOSPHATE COMPOUND, *or* ORGANIC PHOSPHORUS COMPOUND *liquid*	3018	6 1	46 55 56			I		

SCHEDULE II – Con

LIST II – Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES – Con

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2154 *(2584)*	ORGANIC PHOSPHATE, ORGANIC PHOSPHATE COMPOUND, *or* ORGANIC PHOSPHORUS COMPOUND, *liquid*	3018	6.1	55 56			II		
2155 *(2585)*	ORGANIC PHOSPHATE, ORGANIC PHOSPHATE COMPOUND, *or* ORGANIC PHOSPHORUS COMPOUND, *solid or dry*	2783	6.1	46 55			I	–	
2156 *(2586)*	ORGANIC PHOSPHATE, ORGANIC PHOSPHATE COMPOUND, *or* ORGANIC PHOSPHORUS COMPOUND, *solid or dry*	2783	6.1	55			II	–	–
2157 *(2579)*	ORGANIC PHOSPHATE MIXTURE, ORGANIC PHOSPHATE COMPOUND MIXTURE, *or* ORGANIC PHOSPHORUS COMPOUND MIXTURE, *liquid*	3018	6.1	46 55 56			I	–	–
2158 *(2580)*	ORGANIC PHOSPHATE MIXTURE, ORGANIC PHOSPHATE COMPOUND MIXTURE, *or* ORGANIC PHOSPHORUS COMPOUND MIXTURE, *liquid*	3018	6.1	55 56			II	–	–
2159 *(2581)*	ORGANIC PHOSPHATE MIXTURE, ORGANIC PHOSPHATE COMPOUND MIXTURE, *or* ORGANIC PHOSPHORUS COMPOUND MIXTURE, *solid or dry*	2783	6.1	46 55			I	–	–
2160 *(2582)*	ORGANIC PHOSPHATE MIXTURE, ORGANIC PHOSPHATE COMPOUND MIXTURE, *or* ORGANIC PHOSPHORUS COMPOUND MIXTURE, *solid or dry*	2783	6.1	55			II	–	–
2161 *(2503)*	ORGANOCHLORINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2762	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2162 *(2504)*	ORGANOCHLORINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2762	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2163 *(2508)*	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2995	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2164 *(2509)*	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2995	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2165 *(2505)*	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2996	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2166 *(2506)*	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2996	6.1	56	6.1	6.1	II	5 L	60 L

2167 *(2507)*	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2996	NR		6.1	6.1	III	60 L	220 L
2168 *(2510)*	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.	2761	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2169 *(2511)*	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.	2761	6.1		6.1	6.1	II	25 kg	100 kg
2170 *(2512)*	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.	2761	NR		6.1	6.1	III	100 kg	200 kg
2171 *(2513)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, FLAMMABLE, TOXIC, *flash point less than 23°C*	2784	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2172 *(2514)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, FLAMMABLE, TOXIC, *flash point less than 23°C*	2784	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2173 *(2518)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, FLAMMABLE, *flash point not less than 23°C*	3017	6.1	46 56 89 94	6.1	6.1	I	1 L	30 L
2174 *(2519)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, FLAMMABLE, *flash point not less than 23°C*	3017	6.1	56 89	6.1	6.1	II	5 L	60 L
2175 *(2515)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.	3018	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2176 *(2516)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.	3018	6.1	56	6.1	6.1	II	5 L	60 L
2177 *(2517)*	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.	3018	NR		6.1	6.1	III	60 L	220 L
2178 *(2520)*	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.	2783	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2179 *(2521)*	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.	2783	6.1		6.1	6.1	II	25 kg	100 kg
2180 *(2522)*	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.	2783	NR		6.1	6.1	III	100 kg	200 kg
2181 *(838)*	ORGANOTIN COMPOUNDS, N.O.S., *liquid*	2788	6.1	46 94	6.1	6.1	I	1 L	30 L
2182 *(829)*	ORGANOTIN COMPOUNDS, N.O.S., *liquid*	2788	6.1		6.1	6.1	II	5 L	60 L
2183 *(830)*	ORGANOTIN COMPOUNDS, N.O.S., *liquid*	2788	NR		6.1	6.1	III	60 L	220 L
2184 *(831)*	ORGANOTIN COMPOUNDS, N.O.S., *solid*	2788	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2185 *(832)*	ORGANOTIN COMPOUNDS, N.O.S., *solid*	2788	6.1		6.1	6.1	II	25 kg	100 kg
2186 *(833)*	ORGANOTIN COMPOUNDS, N.O.S., *solid*	2788	NR		6.1	6.1	III	100 kg	200 kg
2187 *(2523)*	ORGANOTIN PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2787	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2188 *(2524)*	ORGANOTIN PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2787	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2189 *(2528)*	ORGANOTIN PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3019	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2190 *(2529)*	ORGANOTIN PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3019	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2191 *(2525)*	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.	3020	6.1	46 56 94	6.1	6.1	I	1 L	30 L

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
2192 *(2526)*	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.	3020	6.1	56	6.1	6.1	II	5 L	60 L
2193 *(2527)*	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.	3020	NR		6.1	6.1	III	60 L	220 L
2194 *(2530)*	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.	2786	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2195 *(2531)*	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.	2786	6.1		6.1	6.1	II	25 kg	100 kg
2196 *(2532)*	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.	2786	NR		6.1	6.1	III	100 kg	200 kg
2197 *(2952)*	Osmium tetroxide	2471	6.1	46 48 102	6.1	6.1	I	5 kg	50 kg
2198 *(2126)*	Oxalates, *water soluble*	2449	9.2		6.1	6.1	III	100 kg	200 kg
2199 *(1815)*	Oxidizer, liquid, corrosive, n.o.s.*	9193	5.1 8	40 46	–	–	II	–	–
2200 *(1816)*	Oxidizer, liquid, poisonous, n.o.s.*	9199	5.1 6.1	40 46 48	–	–	II	–	–
2201 *(1817)*	Oxidizer, solid, corrosive, n.o.s.*	9194	5.1 8	40	–	–	II	–	–
2202 *(1818)*	Oxidizer, solid, poisonous, n.o.s.*	9200	5.1 6.1	40	–	–	II	–	–
2203 *(1813)*	Oxidizing substances, n.o.s.*, *liquid*	1479	5.1	48 89	5.1	5.1	II	1 L	5 L
2204 *(1814)*	Oxidizing substances, n.o.s.*, *solid*	1479	5.1	89	5.1	5.1	II	5 kg	25 kg
2205 *(2156)*	Oxygen, compressed *or* Oxygen	1072	2.2 5.1		2.2 5.1	2 5.1	X	75 kg	150 kg
2206 *(2159)*	Oxygen, refrigerated liquid *or* Oxygen, pressurized liquid	1073	2.2 5.1	46 56 100 102	2.2 5.1	2 5.1	X	p	p
2207 *(2157)*	Oxygen-carbon dioxide mixtures, *see* Carbon dioxide-oxygen mixtures								
2208 *(2158)*	Oxygen and rare gases mixtures, *see* Rare gases and oxygen mixtures								
2209 *(1132)*	Oxygen difluoride	2190	2.3	47 88 100 102	2.3	2 6.1	X	p	p
2210 *(2175)*	PAINTS, ENAMELS, LACQUERS, STAINS, SHELLAC, VARNISH, POLISHES, FILLERS (LIQUID), LACQUER BASE *or* THINNERS, *etc. (but including substances containing nitrocellulose for which see 'Nitrocellulose'), flash point less than 37.8°C*	1263	3.2		3.2	3	II	5 L	60 L

2211 *(2176)*	**PAINTS, ENAMELS, LACQUERS, STAINS, SHELLAC, VARNISH, POLISHES, FILLERS (LIQUID), LACQUER BASE or THINNERS,** *etc. (not including substances containing nitrocellulose for which see 'Nitrocellulose'), flash point less than 37.8°C*	1263	3.2		3.2	3	III	60 L	220 L
2212 *(2177)*	**PAINTS, ENAMELS, LACQUERS, STAINS, SHELLAC, VARNISH, POLISHES, FILLERS (LIQUID), LACQUER BASE or THINNERS,** *etc (not including substances containing nitrocellulose for which see 'Nitrocellulose'), flash point less than 37.8°C*	1263	3.3		3.3	3	II	5 L	60 L
2213 *(2178)*	**PAINTS, ENAMELS, LACQUERS, STAINS, SHELLAC, VARNISH, POLISHES, FILLERS (LIQUID), LACQUER BASE or THINNERS,** *etc (not including substances containing nitrocellulose for which see 'Nitrocellulose'), flash point less than 37.8°C*	1263	3.3		3.3	3	III	60 L	220 L
2214 *(2179)*	**Paints, Enamels, Lacquers, Stains, Shellac, Varnish, Polishes, Fillers (liquid), Lacquer base or Thinners,** *etc (not including substances containing nitrocellulose for which see 'Nitrocellulose'), flash point not less than 37.8°C but less than 61° C*	1263	NR	73	3.3	3	III	60 L	220 L
2215 *(2162)*	**Paper, unsaturated oil treated,** *incompletely dried (including carbon paper)*	1379	4.2	37 48 88	4.2	4.2	III	p	p
2216 *(2163)*	**Paraformaldehyde**	2213	4.1 9.2	44	4.1	4.1	III	25 kg	100 kg
2217 *(2164)*	**Paraldehyde**	1264	3.3	81	3.3	3	III	60 L	220 L
2218 *(2169)*	**Parathion(s) and compressed gas mixture**	1967	2.3 9.2	46 48 55 56		-	X	-	-
2219 *(2168)*	**Parathion(s), liquid**	3018	6.1 9.2	46 55 56		-	I	-	-
2220 *(2167)*	**Parathion(s) mixture(s), dry**	2783	6.1 9.2	46 55		-	I	-	-
2221 *(2166)*	**Parathion(s) mixture(s), liquid**	3018	6.1 9.2	46 55 56		-	I	-	-
2222 *(2174)*	**PCB** *see* **Polychlorinated biphenyls**								
2223 *(2295)*	**Pelargonyl peroxide,** *see* **Di-n-nonanoyl peroxide**								
2224 *(2180)*	**Pentaborane**	1380	4.2 6.1	46 48 56 99 102	4.2 6.1	4.2 6.1	I	p	p
2225 *(2182)*	**Pentachloroethane** *(R120)*	1669	6.1		6.1	6.1	II	5 L	60 L
2226 *(2184)*	**Pentachlorophenol**	2020	6.1 9.2	55	6.1		II	-	-
2227 *(2979)*	**Pentaerythrite tetranitrate (dry)**			47					

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2228 *(2194)*	Pentamethylheptane	2286	NR	73	3 3	3	III	60 L	220 L
2229 *(2196)*	Pentan-2,4-dione	2310	3 3	81	3 3	3	III	60 L	220 L
2230 *(2195)*	n-Pentane *or* Pentane	1265	3 1	46 56 90 99	3 1	3	I	p	30 L
2231 *(2198)*	Pentonitroaniline (dry)			47					
2232 *(2199)*	3-Pentanol, *see* Amyl alcohols								
2233 *(2201)*	1-Pentol	2705	8		8	8	II	1 L	30 L
2234 *(126)*	Peracetic acid, *see* Peroxyacetic acid								
2235 *(2223)*	Perchlorates, inorganic, n o s	1481	5 1	46 102	5 1	5 1	II	5 kg	25 kg
2236 *(128)*	Perchloric acid, *more than 50 per cent but not more than 72 per cent acid, by mass*	1873	5 1 8	36 46 48 56 78 99 102	5 1 8	5 1 8	I	p	2 5 L
2237 *(127)*	Perchloric acid, *not more than 50 per cent acid, by mass*	1802	8 5 1	56 78 90 102	8 5 1	8 5 1	II	p	30 L
2238 *(2224)*	Perchloroethylene, *see* Tetrachloroethylene								
2239 *(1857)*	Perchloromethyl mercaptan	1670	6 1	46 56 90 94 99 102	6 1	6 1	I	p	30 L
2240 *(1454)*	Perchloryl fluoride			47					
2241 *(2225)*	Perfluoro-2-butene, *see* Octafluorobut-2-ene								
2242 *(2660)*	PERFUMERY PRODUCTS, *with solvents having a flash point less than 23°C*	1266	3 2		3 2	3	II	15 L	60 L
2243 *(2661)*	PERFUMERY PRODUCTS, *with solvents having a flash point less than 61°C*	1266	3 3	81	3 3	3	III	60 L	220 L
2244 *(2232)*	Permanganates, inorganic, n o s	1482	5 1		5 1	5 1	II	5 kg	25 kg
2245 *(2317)*	Peroxides, inorganic, n o s *	1483	5 1		5 1	5 1	II	5 kg	25 kg

2246 *(1300)*	Peroxyacetic acid *in a mixture of acid and water, with not more than 6 per cent hydrogen peroxide and not more than 1 per cent sulphuric acid, or* Peroxyacetic acid, *not more than 43 per cent in acetic acid*	2131	5.2 8 1	46 48 83 99	5.2 8	5.2 8 1	I	p	p
2247 *(1329)*	Peroxyacetic acid, *not more than 16 per cent in a mixture with at least 39 per cent water, at least 15 per cent acetic acid, not more than 24 per cent hydrogen peroxide with stabilizer*	3045	5.2 8 1	46 48 83 100		5.2 8 1	I	1 kg	5 kg
2248 *(2862)*	PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.,* *flash point less than 23°C*	3021	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2249 *(2863)*	PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.,* *flash point less than 23°C*	3021	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2250 *(2864)*	PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flash point not less than 23°C*	2903	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2251 *(2865)*	PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flash point not less than 23°C*	2903	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2252 *(2866)*	PESTICIDES, LIQUID, TOXIC, N.O.S.*	2902	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2253 *(2867)*	PESTICIDES, LIQUID, TOXIC, N.O.S.*	2902	6.1	56	6.1	6.1	II	5 L	60 L
2254 *(2868)*	PESTICIDES, LIQUID, TOXIC, N.O.S.*	2902	NR		6.1	6.1	III	60 L	220 L
2255 *(2869)*	PESTICIDES, SOLID, TOXIC, N.O.S.*	2588	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2256 *(2870)*	PESTICIDES, SOLID, TOXIC, N.O.S.*	2588	6.1	102	6.1	6.1	II	25 kg	100 kg
2257 *(2871)*	PESTICIDES, SOLID, TOXIC, N.O.S.*	2588	NR		6.1	6.1	III	100 kg	200 kg
2258 *(2581)*	Petrol	1203	3.1	99	3.1	3	II	5 L	60 L
2259 *(2538)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 18°C*	1267	3.1	99	3.1	3	II	5 L	60 L
2260 *(2535)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 18°C*	1267	3.1			3	III	60 L	220 L
2261 *(2536)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 23°C*	1267	3.2		3.2	3	II	5 L	60 L
2262 *(2537)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 23°C*	1267	3.2			3	III	60 L	220 L
2263 *(2538)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 61°C*	1267	3.3	81	3.3	3	II	5 L	60 L
2264 *(2539)*	PETROLEUM CRUDE OIL *(boiling point range 14°C to 135°C), flash point less than 37.8°C*	1267	3.3			3	III	60 L	220 L
2265 *(2540)*	Petroleum crude oil *(boiling point range 14°C to 135°C), flash point not less than 37.8°C but less than 61°C*	1267	NR	73		3	III	60 L	220 L

SCHEDULE II Con

LIST II Con

DANGEROUS GOODS OTHER THAN EXPLOSIVES Con

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2266 *(2541)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than -18°C*	1268	3.1	46		3	I	1 L	30 L
2267 *(2542)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than -18°C*	1268	3.1	73	3.1	3	II	5 L	60 L
2268 *(2543)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than -18°C*	1268	3.1			3	III	60 L	220 L
2269 *(2544)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 23°C*	1268	3.2	46		3	I	1 L	30 L
2270 *(2545)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 23°C*	1268	3.2		3.2	3	II	5 L	60 L
2271 *(2546)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 23°C*	1268	3.2			3	III	60 L	220 L
2272 *(2547)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 61°C*	1268	3.3	46 81		3	I	1 L	30 L
2273 *(2548)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 61°C*	1268	3.3	81	3.3	3	II	5 L	60 L
2274 *(2549)*	**PETROLEUM DISTILLATES, N.O.S.** *(boiling point range 14°C to 135°C), flash point less than 37.8°C*	1268	3.3			3	III	60 L	220 L
2275 *(2550)*	Petroleum distillates, n.o.s. *(boiling point range 14°C to 135°C), flash point not less than 37.8°C but less than 61°C*	1268	NR	73		3	III	60 L	220 L
2276 *(1333)*	Petroleum ether, *see* Petroleum spirit								
2277 *(1486)*	Petroleum gases, liquefied, n.o.s. *or* Liquefied petroleum gas	1075	2.1	46 56 102	2.1	2 3	X	p	150 kg
2278 *(1306)*	Petroleum naphtha, *see* Naphtha petroleum								
2279 *(1590)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than -18°C*	1270	3.1	99	3.1	3	II	5 L	60 L
2280 *(1591)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than -18°C*	1270	3.1			3	III	60 L	220 L
2281 *(1592)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than 23°C*	1270	3.2		3.2	3	II	5 L	60 L
2282 *(1593)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than 23°C*	1270	3.2			3	III	60 L	220 L
2283 *(1594)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than 61°C*	1270	3.3	81	3.3	3	II	5 L	60 L

2284. *(1595)*	**PETROLEUM OIL** *(boiling point range 14°C to 135°C), flash point less than 37.8°C*	1270	3.3			3	III	60 L	220 L
2285. *(1596)*	Petroleum oil *(boiling point range 14°C to 135°C), flash point not less than 37.8°C but less than 61°C*	1270	NR	73		3	III	60 L	220 L
2286. *(1307)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.1	46		3	I	1 L	30 L
2287. *(1308)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.1	99	3.1	3	II	5 L	60 L
2288. *(1309)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.2	46		3	I	1 L	30 L
2289. *(1310)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.2		3.2	3	II	5 L	60 L
2290. *(1311)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.3	46 81		3	I	1 L	30 L
2291. *(1312)*	**PETROLEUM SPIRIT** *or* **PETROLEUM ETHER** *(boiling point range 14°C to 135°C)*	1271	3.3	81	3.3	3	II	5 L	60 L
2292. *(506)*	Phenacyl bromide	2645	6.1		6.1	6.1	II	25 kg	100 kg
2293. *(2552)*	Phencapton *or* Phenkapton	2783	9.2	55			III	–	–
2294. *(2553)*	Phenetidines	2311	NR	73	6.1	6.1	III	60 L	220 L
2295. *(2554)*	Phenol, molten	2312	6.1 9.2	46 56	6.1	6.1	II	p	p
2296. *(2555)*	Phenol, solid *or* Phenol	1671	6.1 9.2	46 102	6.1	6.1	II	25 kg	100 kg
2297. *(2556)*	Phenol solutions	2821	6.1 9.2		6.1	6.1	II	5 L	60 L
2298. *(132)*	Phenolsulphonic acid, liquid	1803	8		8	8	II	1 L	30 L
2299. *(2452)*	**PHENOXY PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.**, *flash point less than 23°C*	2766	3.2 6.1	46 56 94	3.2 6.1	3 6.1	I	p	30 L
2300. *(2453)*	**PHENOXY PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.**, *flash point less than 23°C*	2766	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2301. *(2454)*	**PHENOXY PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.**, *flash point not less than 23°C*	2999	6.1 9.2	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2302. *(2455)*	**PHENOXY PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.**, *flash point not less than 23°C*	2999	6.1 9.2	56 89	6.1 3	6.1	II	5 L	60 L
2303. *(2456)*	**PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.**	3000	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2304. *(2457)*	**PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.**	3000	6.1	56	6.1	6.1	II	5 L	60 L
2305. *(2458)*	**PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.**	3000	NR		6.1	6.1	III	60 L	220 L
2306. *(2459)*	**PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.**	2765	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2307. *(2460)*	**PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.**	2765	6.1		6.1	6.1	II	25 kg	100 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2308 *(2461)*	PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.	2765	NR		6.1	6.1	III	100 kg	200 kg
2309 *(2559)*	Phenylacetonitrile, liquid	2470	NR	73	6.1	6.1	III	60 L	220 L
2310 *(770)*	Phenylacetyl chloride	2577	8		8	8	II	1 L	30 L
2311 *(769)*	Phenylcarbylamine chloride	1672	6.1	46 99 102	6.1	6.1	I	p	p
2312 *(678)*	Phenylchloroformate	2746	6.1 8		6.1 8	6.1 8	II	1 L	30 L
2313 *(2560)*	Phenyldichloroarsine	1556	6.1	46 48 55	-		II	-	-
2314 *(2561)*	Phenylenediamines, *ortho, meta or para, solid*	1673	9.2		6.1	6.1	III	100 kg	200 kg
2315 *(2214)*	m-Phenylene diamine perchlorate(s)		-	47	-	-	-	-	-
2316 *(2562)*	Phenylhydrazine	2572	6.1	102	6.1	6.1	II	5 L	60 L
2317 *(1714)*	Phenyl isocyanate	2487	6.1	90 99	6.1 3	6.1	II	p	60 L
2318 *(2563)*	Phenyl mercaptan	2337	6.1 3	46 99	6.1 3	6.1 3	I	1 L	30 L
2319 *(34)*	Phenylmercuric acetate	1674	6.1		6.1	6.1	II	25 kg	100 kg
2320 *(2564)*	PHENYLMERCURIC COMPOUNDS, N.O.S.	2026	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2321 *(2565)*	PHENYLMERCURIC COMPOUNDS, N.O.S.	2026	6.1	102	6.1	6.1	II	25 kg	100 kg
2322 *(2566)*	PHENYLMERCURIC COMPOUNDS, N.O.S.	2026	NR		6.1	6.1	III	100 kg	200 kg
2323 *(1653)*	Phenylmercuric hydroxide	1894	6.1		6.1	6.1	II	25 kg	100 kg
2324 *(2048)*	Phenylmercuric nitrate	1895	6.1		6.1	6.1	II	25 kg	100 kg
2325 *(1089)*	Phenyl phosphorus dichloride *or* Benzene phosphorus dichloride	2798	8	46 90	8	8	II	p	30 L
2326 *(2962)*	Phenyl phosphorus thiodichloride *or* Benzene phosphorus thiodichloride	2799	8	46 90	8	8	II	p	30 L
2327 *(2567)*	Phenyltrichlorosilane	1804	8	46 56 90	8	8	II	p	30 L
2328 *(2467)*	PHENYL UREA PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2768	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2329 *(2468)*	PHENYL UREA PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2768	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L

2330 *(2469)*	PHENYL UREA PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3001	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2331 *(2470)*	PHENYL UREA PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3001	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2332 *(2471)*	PHENYL UREA PESTICIDES, LIQUID, TOXIC, N.O.S.	3002	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2333 *(2462)*	PHENYL UREA PESTICIDES, LIQUID, TOXIC, N.O.S.	3002	6.1	56	6.1	6.1	II	5 L	60 L
2334 *(2463)*	PHENYL UREA PESTICIDES, LIQUID, TOXIC, N.O.S.	3002	NR		6.1	6.1	III	60 L	220 L
2335 *(2464)*	PHENYL UREA PESTICIDES, SOLID, TOXIC, N.O.S.	2767	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2336 *(2465)*	PHENYL UREA PESTICIDES, SOLID, TOXIC, N.O.S.	2767	6.1		6.1	6.1	II	25 kg	100 kg
2337 *(2466)*	PHENYL UREA PESTICIDES, SOLID, TOXIC, N.O.S.	2767	NR		6.1	6.1	III	100 kg	200 kg
2338 *(2568)*	Phosgene	1076	2.3 8 9.2	46 52 56 79 88 99 102	2.3 8	2 6.1 8	X	p	p
2339 *(2570)*	9-Phosphabicyclononanes *or* Cyclooctadiene phosphines	2940	4.2	48 56	4.2	4.2	II	15 kg	50 kg
2340 *(2588)*	Phosphine	2199	2.3 2.1	46 48 52 56 79 88 99 102	2.3 2.1	2 3 6.1	X	p	p
2341 *(133)*	Phosphoric acid	1805	8 9.2		8	8	III	5 L	60 L
2342 *(125)*	Phosphorous acid, ortho	2834	8	56	8	8	III	25 kg	100 kg
2343 *(2593)*	Phosphorus (white or red) and a chlorate mixtures of			47					
2344 *(2594)*	Phosphorus, amorphous *or* Phosphorus, amorphous, red	1338	4.1 9.2	46 48 56 90	4.1	4.1	III	p	100 kg
2345 *(311)*	Phosphorus anhydride, *see* Phosphorus pentoxide								
2346 *(1547)*	Phosphorus heptasulphide, *free from yellow and white phosphorus*	1339	4.1	46 48 56 83 90	4.1	4.1	II	p	50 kg
2347 *(2127)*	Phosphorus oxybromide	1939	8	46 56 90	8	8	II	p	50 kg
2348 *(2128)*	Phosphorus oxybromide, molten	2576	8	46 56	8	8	II	p	p
2349 *(2129)*	Phosphorus oxychloride	1810	8 9.2	46 56 90	8	8	II	p	30 L

SCHEDULE II – Con.

LIST II – Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES – Con.

	Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX
2350 *(2181)*	Phosphorus pentabromide	2691	8	46 56 90	8	8	II	p	50 kg
2351 *(2188)*	Phosphorus pentachloride	1806	8	46 48 56 90	8	8	II	p	50 kg
2352 *(2193)*	Phosphorus pentafluoride	2198	2.3	46 48 56 88 99 102	2.3	2 6.1	X	p	p
2353 *(2200)*	Phosphorus pentasulphide, *free from yellow and white phosphorus*	1340	4.1 9.2	46 56 83 90	4.1	4.1	II	p	50 kg
2354 *(310)*	Phosphorus pentoxide *or* Phosphorus anhydride	1807	8	46 48 56 90	8	8	II	p	50 kg
2355 *(2767)*	Phosphorus sesquisulphide, *free from yellow and white phosphorus*	1341	4.1	46 56 83 90	4.1	4.1	II	p	50 kg
2356 *(2993)*	Phosphorus tribromide	1808	8	46 56 90	8	8	II	p	30 L
2357 *(3008)*	Phosphorus trichloride	1809	8 9.2	46 56 90	8	8	II	p	30 L
2358 *(3030)*	Phosphorus trifluoride		–	47	–	–	–	–	–
2359 *(3074)*	Phosphorus trioxide	2578	8	46	8	8	III	25 kg	100 kg
2360 *(3084)*	Phosphorus trisulphide, *free from yellow and white phosphorus*	1343	4.1	46 48 56 83 90	4.1	4.1	II	p	50 kg
2361 *(2593)*	Phosphorus white, molten	2447	4.2 6.1 9.2	46 56 99	4.2 6.1	4.2 6.1	I	p	p
2362 *(2596)*	Phosphorus, white *or* yellow, dry *or* under water *or* in solution	1381	4.2 6.1 9.2	46 56 99 102	4.2	4.2 6.1	I	p	p
2363 *(311)*	Phthalic anhydride	2214	8	44 46	8	8	III	25 kg	100 kg

2364 *(2412)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2774	3.2 6.1	46 56	3.2 6.1	3 6.1	I	P	30 L
2365 *(2413)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2774	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2366 *(2414)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3007	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L
2367 *(2415)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3007	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2368 *(2416)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3008	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2369 *(2417)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3008	6.1	56	6.1	6.1	II	5 L	60 L
2370 *(2418)*	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.	3008	NR		6.1	6.1	III	60 L	220 L
2371 *(2419)*	PHTHALIMIDE DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	2773	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2372 *(2420)*	PHTHALIMIDE DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	2773	6.1		6.1	6.1	II	25 kg	100 kg
2373 *(2421)*	PHTHALIMIDE DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.	2773	NR		6.1	6.1	III	100 kg	200 kg
2374 *(2608)*	Picolines	2313	3.3	63	3.3	3	II	5 L	60 L
2375 *(2617)*	Picrite, wetted, *see* Nitroguanidine, wetted								
2376 *(1629)*	Pinane hydroperoxide, *see* Pinanyl hydroperoxide								
2377 *(1630)*	Pinanyl hydroperoxide, *or* Pinane hydroperoxide *technically pure or not more than 45 per cent peroxide*	2162	5.2 I	46 56 83 99	5.2	5.2 I	I	1 L	5 L
2378 *(2618)*	Pindone	2472	NR	96	6.1	6.1	III	100 kg	200 kg
2379 *(2619)*	alpha-Pinene *or* Pinene	2368	3.3	81	3.3	3	III	60 L	220 L
2380 *(1305)*	Pine oil	1272	NR	73	3.3	3	III	60 L	220 L
2381 *(2620)*	Piperazine	2579	8		8	8	III	25 kg	100 kg
2382 *(2621)*	Piperidine	2401	3.2		3.2	3	II	5 L	60 L
2383 *(1822)*	Plastics, nitrocellulose-based, spontaneously combustible, n.o.s.*	2006	4.2	47 88 100	4.2	4.2	III	P	P
2384 *(2027)*	Plutonium nitrate, solution	9185	7	40			-	-	-
2385 *(1792)*	POISONOUS LIQUIDS, CORROSIVE, N.O.S.*	2927	6.1 8	46 56 94	6.1 8	6.1 8	I	0.5 L	2.5 L
2386 *(1794)*	POISONOUS LIQUIDS, CORROSIVE, N.O.S.*	2927	6.1 8	56	6.1 8	6.1 8	II	1 L	30 L
2387 *(1796)*	POISONOUS LIQUIDS, FLAMMABLE, N.O.S.*	2929	6.1 3	46 94	6.1 3	6.1 3	I	1 L	30 L
2388 *(1795)*	POISONOUS LIQUIDS, FLAMMABLE, N.O.S.*	2929	6.1 3		6.1 3	6.1 3	II	5 L	60 L

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2389 *(1789)*	POISONOUS LIQUIDS, N.O.S.*	2810	6.1	46 94 102	6.1	6.1	I	1 L	30 L
2390 *(1790)*	POISONOUS LIQUIDS, N.O.S.*	2810	6.1	102	6.1	6.1	II	5 L	60 L
2391 *(1791)*	POISONOUS LIQUIDS, N.O.S.*	2810	NR		6.1	6.1	III	60 L	220 L
2392 *(2900)*	POISONOUS SOLIDS, CORROSIVE, N.O.S.*	2928	6.1 8	46 93	6.1 8	6.1 8	I	1 kg	25 kg
2393 *(2809)*	POISONOUS SOLIDS, CORROSIVE, N.O.S.*	2928	6.1 8		6.1 8	6.1 8	II	15 kg	50 kg
2394 *(2810)*	POISONOUS SOLIDS, FLAMMABLE, N.O.S.*	2930	6.1 4.1	46 93	6.1 4.1	6.1 4.1	I	1 kg	15 kg
2395 *(2811)*	POISONOUS SOLIDS, FLAMMABLE, N.O.S.*	2930	6.1 4.1		6.1 4.1	6.1 4.1	II	15 kg	50 kg
2396 *(2805)*	POISONOUS SOLIDS, N.O.S.*	2811	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2397 *(2806)*	POISONOUS SOLIDS, N.O.S.*	2811	6.1		6.1	6.1	II	25 kg	100 kg
2398 *(2807)*	POISONOUS SOLIDS, N.O.S.*	2811	NR		6.1	6.1	III	100 kg	200 kg
2399 *(2025)*	Polyalkylamines, n.o.s., *see* Alkylamines, n.o.s.								
2400 *(1342)*	Polychlorinated biphenyls *or* articles containing Polychlorinated biphenyls	2315	9.1 9.2	44 46	9	9	II	100 L	220 L
2401 *(2026)*	Polystyrene beads, expandable, impregnated with flammable vapour	2211	9.1	44	9	9	III	100 kg	200 kg
2402 *(2813)*	Potassium *or* Potassium, metal	2257	4.3	46 76 90 99 102	4.3	4.3	II	p	50 kg
2403 *(547)*	Potassium arsenate	1677	6.1 9.2		6.1	6.1	II	25 kg	100 kg
2404 *(546)*	Potassium arsenite	1678	6.1 9.2		6.1	6.1	II	25 kg	100 kg
2405 *(991)*	Potassium azide	9056	6.1	80 48			II	-	-
2406 *(453)*	Potassium bifluoride, *solid*	1811	8 6.1		8 6.1	8 6.1	II	15 kg	50 kg
2407 *(451)*	Potassium bifluoride, *solution*	1811	8 6.1		8 6.1	8 6.1	II	1 L	30 L
2408 *(452)*	Potassium borohydride	1870	4.3	46 48 99	4.3	4.3	I	p	15 kg
2409 *(465)*	Potassium bromate	1484	5.1		5.1	5.1	II	5 kg	25 kg
2410 *(2031)*	Potassium carbonyl			47				-	-
2411 *(621)*	Potassium chlorate	1485	5.1		5.1	5.1	II	5 kg	25 kg

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2412 *(822)*	Potassium chlorate, solution	2427	5.1	56	5.1	5.1	II	1 L	5 L
2413 *(802)*	Potassium chromate	9142	9.2	89	–	–	III	–	–
2414 *(868)*	Potassium cuprocyanide	1679	6.1		6.1	6.1	II	25 kg	100 kg
2415 *(864)*	Potassium cyanide, *solid*	1680	6.1 9.2	46 99 102	6.1	6.1	I	5 kg	50 kg
2416 *(863)*	Potassium cyanide, *solution*	1680	6.1 9.2	46 99 102	6.1	6.1	I	1 L	30 L
2417 *(2986)*	Potassium dichloro-s- triazinetrione, dry, *see* Dichloroisocyanuric acid, dry, *etc*								
2418 *(1109)*	Potassium dichromate	1479	9.2	55	–	–	II	–	–
2419 *(1262)*	Potassium dithionite *or* Potassium hydrosulphite	1929	4.2	48 99	4.2	4.2	II	15 kg	50 kg
2420 *(1445)*	Potassium fluoride	1812	8	99	6.1	6.1	III	100 kg	200 kg
2421 *(1446)*	Potassium fluoride solution	1812	8		6.1	6.1	III	60 L	220 L
2422 *(1421)*	Potassium fluoroacetate	2628	6.1	46 56 99	6.1	6.1	I	5 kg	50 kg
2423 *(1429)*	Potassium fluorosilicate	2655	NR		6.1	6.1	III	100 kg	200 kg
2424 *(1613)*	Potassium hydrogen sulphate	2509	8	46 56	8	8	II	15 kg	50 kg
2425 *(1256)*	Potassium hydrosulphite, *see* Potassium dithionite								
2426 *(1647)*	Potassium hydroxide, solid *or flake or* Caustic potash, solid *or flake*	1813	8 9.2		8	8	II	15 kg	50 kg
2427 *(1646)*	Potassium hydroxide, solution *or* Caustic potash, solution	1814	8 9.2		8	8	II	1 L	30 L
2428 *(1872)*	Potassium metabisulphite	2693	8	34 55	–	–	III	–	–
2429 *(2630)*	Potassium, metal alloys *or* Potassium, metal liquid alloy	1420	4.3	46 56 90 99	4.3	4.3	II	p	50 kg
2430 *(1888)*	Potassium metavanadate	2864	6.1		6.1	6.1	II	25 kg	100 kg
2431 *(1962)*	Potassium monoxide *or* Potassium oxide	2033	8	46	8	8	II	15 kg	50 kg
2432 *(2029)*	Potassium nitrate	1486	5.1	46	5.1	5.1	III	25 kg	100 kg
2433 *(2031)*	Potassium nitrate and sodium nitrate mixtures, *see* Sodium nitrate and potassium nitrate mixtures								
2434 *(2030)*	Potassium nitrate and sodium nitrite mixtures	1487	5.1 9.2	46	5.1	5.1	II	5 kg	25 kg
2435 *(2059)*	Potassium nitrite	1488	5.1	46	5.1	5.1	II	5 kg	25 kg
2436 *(2146)*	Potassium oxide, *see* Potassium monoxide								
2437 *(2216)*	Potassium perchlorate	1489	5.1	46	5.1	5.1	II	5 kg	25 kg
2438 *(2229)*	Potassium permanganate	1490	5.1 9.2	46	5.1	5.1	II	5 kg	25 kg

SCHEDULE II Con.

LIST II Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES Con

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2439 *(2298)*	Potassium peroxide	1491	5.1	46 48 56 90	5.1	5.1	I	p	15 kg
2440 *(2360)*	Potassium persulphate	1492	5.1		5.1	5.1	III	25 kg	100 kg
2441 *(2602)*	Potassium phosphide	2012	4.3 6.1	46 48 99	4.3 6.1	4.3 6.1	I	p	15 kg
2442 *(2632)*	Potassium sodium alloys	1422	4.3 9.2	46 56 99	4.3	4.3	I	p	15 kg
2443 *(2877)*	Potassium sulphide, anhydrous *or* Potassium sulphide, *with less than 30 per cent water of crystallization*	1382	4.2	46 48	4.2	4.2	II	15 kg	50 kg
2444 *(2878)*	Potassium sulphide, hydrated, *with not less than 30 per cent water of crystallization*	1847	8	48	8	8	II	15 kg	50 kg
2445 *(2881)*	Potassium superoxide	2466	5.1	46 48 90	5.1	5.1	I	p	15 kg
2446 *(2662)*	Propadiene, inhibited	2200	2.1	48 52 84 99	2.1	2 3	X	p	150 kg
2447 *(2663)*	Propane	1978	2.1	56 102	2.1	2 3	X	p	150 kg
2448 *(2664)*	Propanethiols	2402	3.1	46 56 62 99	3.1	3	II	5 L	60 L
2449 *(2665)*	Propanol *or* Propyl alcohol	1274	3.2		3.2	3	II	5 L	60 L
2450 *(2666)*	Propargite	2765	9.2	55			II	-	-
2451 *(208)*	Propargyl alcohol	1986	3.1 6.1	46 55			II	-	-
2452 *(233)*	PROPIONALDEHYDE	1275	3.1	99	3.1	3	II	5 L	60 L
2453 *(234)*	PROPIONALDEHYDE	1275	3.2		3.2	3	II	5 L	60 L
2454 *(1135)*	Propionic acid	1848	8 9.2		8 3	8	III	5 L	60 L
2455 *(1312)*	Propionic anhydride	2496	8 9.2		8	8	III	5 L	60 L
2456 *(2672)*	Propionitrile	2404	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
2457 *(772)*	Propionyl chloride	1815	3.2 8		3.2 8	3 8	II	1 L	5 L
2458 *(2399)*	Propionyl peroxide, *see* Dipropionyl peroxide								

2459 *(29)*	n-Propyl acetate *or* Propyl acetate	1276	3.2		3.2	3	II	5 L	60 L
2460 *(209)*	Propyl alcohol, *see* Propanol								
2461 *(2674)*	Propylamine	1277	3.1	46 56 90 99	3.1	3	II	p	60 L
2462 *(2673)*	Propyl benzene	2364	3.3	81	3.3	3	II	5 L	60 L
2463 *(273)*	Propyl chloride	1278	3.1	46 56 90 99	3.1	3	II	p	60 L
2464 *(679)*	n-Propyl chloroformate	2740	3.3 6.1 8	46 81	3.3 6.1 8	3 6.1 8	I	p	2.5 L
2465 *(2675)*	Propylene	1077	2.1	56 102	2.1	2 3	X	p	150 kg
2466 *(636)*	Propylene chlorohydrin	2611	6.1		6.1 3	6.1	II	5 L	60 L
2467 *(2676)*	1,2-PROPYLENEDIAMINE	2258	3.2 8		3.2 8	8	II	1 L	30 L
2468 *(2677)*	1,2-PROPYLENEDIAMINE	2258	3.3 8	81	3.3 8	8	II	1 L	30 L
2469 *(1105)*	Propylene dichloride	1279	3.2 9.2	74	3.2	3	II	5 L	60 L
2470 *(2878)*	Propyleneimine, inhibited	1921	3.2	46 48 56 84 90	3.2	3	I	p	30 L
2471 *(2147)*	Propylene oxide	1280	3.1 9.2	33 46 56 90 99	3.1	3	I	p	30 L
2472 *(2949)*	Propylene tetramer	2850	NR	73	3.3	3	III	60 L	220 L
2473 *(1469)*	Propyl formates	1281	3.2		3.2	3	II	5 L	60 L
2474 *(1715)*	n-Propyl isocyanate	2483	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
2475 *(1854)*	Propyl mercaptan, *see* Propanethiols								
2476 *(2928)*	n-Propyl nitrate	1865	3.2	48	3.2	3	II	5 L	60 L
2477 *(2679)*	Propyltrichlorosilane	1816	8 3	46 56 90	8 3	8	II	p	30 L
2478 *(2683)*	Pyrethrins	9184	9.2	49			III	–	–
2479 *(2684)*	Pyridine	1282	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
2480 *(2217)*	Pyridine perchlorate			47				–	–
2481 *(263)*	Pyrophoric alloys, n.o.s., *see* Pyrophoric metals, n.o.s.								
2482 *(1788)*	Pyrophoric liquid, n.o.s.*	2845	4.2	46 56 99	4.2	4.2	I	p	p

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2483 *(1882)*	Pyrophoric metals, n.o.s.* or Pyrophoric alloys, n.o.s.*	1383	4.2	46 48 56 99 102	4.2	4.2	II	P	P
2484 *(2804)*	Pyrophoric solids, n.o.s.*	2846	4.2	46 48 89 102	4.2	4.2	I	P	P
2485 *(774)*	Pyrosulphuryl chloride	1817	8	102	8	8	II	1 L	30 L
2486 *(1823)*	Pyroxylin plastic, *see* Plastics, nitrocellulose based, spontaneously combustible, n.o.s.								
2487 *(2689)*	Pyroxylin solution or solvent, *see* Nitrocellulose solution, flammable *(P I N 2059)*								
2488 *(2690)*	Pyrrolidine	1922	3.2	56 90	3.2	3	II	P	60 L
2489 *(2197)*	Quebrachitol pentanitrate			47	-	-	-	-	-
2490 *(2691)*	Quinoline	2656	9.2		6.1 3	6.1	III	60 L	220 L
2491 *(2692)*	R10, *see* Carbon tetrachloride								
2492 *(2693)*	R12, *see* Dichlorodifluoromethane								
2493 *(2694)*	R12B1, *see* Chlorodifluorobromomethane								
2494 *(2695)*	R13, *see* Chlorotrifluoromethane								
2495 *(2696)*	R13B1, *see* Bromotrifluoromethane								
2496 *(2697)*	R14, *see* Tetrafluoromethane								
2497 *(2698)*	R20, *see* Chloroform								
2498 *(2699)*	R21, *see* Dichlorofluoromethane								
2499 *(2700)*	R22, *see* Chlorodifluoromethane								
2500 *(2701)*	R23, *see* Trifluoromethane								
2501 *(2702)*	R30, *see* Dichloromethane								
2502 *(2703)*	R40, *see* Methyl chloride								
2503 *(2704)*	R41, *see* Methyl fluoride								
2504 *(2705)*	R110, *see* Hexachloroethane								

2505 *(2706)*	R114, *see* Dichlorotetrafluoroethane						
2506 *(2707)*	R115, *see* Chloropentafluoroethane						
2507 *(2708)*	R116, *see* Hexafluoroethane						
2508 *(2709)*	R120, *see* Pentachloroethane						
2509 *(2710)*	R124, *see* Chlorotetrafluoroethane						
2510 *(2711)*	R133a, *see* Chlorotrifluoroethane						
2511 *(2712)*	R140a, *see* 1,1,1-Trichloroethane						
2512 *(2713)*	R143a, *see* Trifluoroethane						
2513 *(2714)*	R150a, *see* 1,1-Dichloroethane						
2514 *(2715)*	R152a, *see* Difluoroethane						
2515 *(2716)*	R160, *see* Ethyl chloride						
2516 *(2717)*	R218, *see* Octafluoropropane						
2517 *(2718)*	R500, *see* Dichlorodifluoromethane and difluoroethane, etc						
2518 *(2719)*	R502, *see* Chlorodifluoromethane and chloropentafluoroethane, etc						
2519 *(2720)*	R503, *see* Chlorotrifluormethane and trifluoromethane, etc						
2520 *(2721)*	R1112a, *see* Dichlorodifluoroethylene						
2521 *(2722)*	R1114, *see* Tetrafluoroethylene						
2522 *(2723)*	R1120, *see* Trichloroethylene						
2523 *(2724)*	R1130, *see* Dichloroethylene						
2524 *(2725)*	R1132a, *see* 1,1 Difluoroethylene						
2525 *(2726)*	R1140, *see* Vinyl chloride						
2526 *(2727)*	R1141, *see* Vinyl fluoride						
2527 *(2728)*	RC 318, *see* Octafluorocyclobutane						
2528 *(1826)*	Radioactive material, articles manufactured from natural or depleted uranium or natural thorium	2909	7	48 100	7	X	
2529 *(1828)*	Radioactive material, empty packages	2908	7	48 100	7	X	
2530 *(1829)*	Radioactive material, fissile, n.o.s., *Class I, II or III*	2918	7	100 102	7	X	
2531 *(1825)*	Radioactive material, instruments and articles	2911	7	48 100	7	X	
2532 *(1831)*	Radioactive material, limited quantity, n.o.s.	2910	7	100	7	X	
2533 *(1827)*	Radioactive material, low specific activity (LSA), n.o.s.	2912	7	100	7	X	
2534 *(1824)*	Radioactive material, n.o.s.	2982	7	48 100 102	7	X	

Col I		Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2535 *(1830)*	Radioactive materials, special form, n.o.s	2974	7	100 102		7	X		–
2536 *(605)*	Rags, oily	1856	4.2	35 37 46 48 56 88	4.2	4.2	III	p	p
2537 *(606)*	Rags, wet	1325	4.1	37 46 48 56			II	–	–
2538 *(1500)*	Rare gases and nitrogen mixtures	1981	2.2		2.2	2	X	75 kg	150 kg
2539 *(1501)*	Rare gases and oxygen mixtures	1980	2.2		2.2	2	X	75 kg	150 kg
2540 *(1499)*	Rare gases mixtures *(e.g. Argon, Helium, Krypton, Neon, Xenon)*	1979	2.2		2.2	2	X	75 kg	150 kg
2541 *(2730)*	Receptacles, small, with flammable, compressed gas, *without a dispersion device, not refillable*	2037	2.1	56 96 100	2.1	2 3	X	1 kg	15 kg
2542 *(1488)*	Refrigerant gases, n.o.s *, *or* Dispersant gas, n.o.s *	1078	2.2	56 100 102	Y	2	X	75 kg	150 kg
2543 *(1489)*	Refrigerant gases, n.o.s *, *or* Dispersant gas, n.o.s *, *flammable*	1954	2.1	55			X	–	–
2544 *(1800)*	Refrigerating machines, *containing non-flammable, non-poisonous, liquefied gases*	2857	2.2	37	2.2	2	X	–	–
2545 *(1799)*	Refrigerating machines, *containing flammable, non-poisonous, liquefied gas*	1954	2.1	55 96		2 3	X	p	–
2546 *(1801)*	Refrigerating machines, *containing flammable liquid*	1993	3.1	55			II	–	–
2547 *(–)*	Resin oil, *see* Rosin oil								
2548 *(2738)*	RESIN SOLUTION, *flash point less than 23°C*	1866	3.2		3.2	3	II	5 L	60 L
2549 *(2739)*	RESIN SOLUTION, *flash point less than 23°C*	1866	3.2			3.2	III	60 L	220 L
2550 *(2740)*	RESIN SOLUTION, *flash point less than 37.8°C*	1866	3.3		3.3	3	III	60 L	220 L
2551 *(2741)*	Resin solution, *flash point not less than* 37.8°C but less than 61°C	1866	NR	73	3.3	3	III	60 L	220 L
2552 *(2742)*	RESIN SOLUTION, POISONOUS	1896	6.1	46 94	6.1 3	6.1	I	1 L	30 L
2553 *(2743)*	RESIN SOLUTION, POISONOUS	1896	6.1		6.1 3	6.1	II	5 L	60 L
2554 *(2744)*	RESIN SOLUTION, POISONOUS	1896	NR		6.1 3	6.1	III	60 L	220 L
2555 *(2745)*	Resorcinol	2876	9.2		6.1	6.1	III	100 kg	200 kg

2556 *(2746)*	**RODENTICIDES, N.O.S.*,** ***liquid***	1681	6.1	46 94 102	6.1 3	6.1	I	1 L	30 L
2557 *(2747)*	**RODENTICIDES, N.O.S.*,** ***liquid***	1681	6.1	102	6.1 3	6.1	II	5 L	60 L
2558 *(2748)*	**RODENTICIDES, N.O.S.*,** ***liquid***	1681	NR		6.1 3	6.1	III	60 L	220 L
2559 *(2749)*	**RODENTICIDES, N.O.S.*,** ***solid***	1681	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2560 *(2750)*	**RODENTICIDES, N.O.S.*,** ***solid***	1681	6.1	102	6.1	6.1	II	25 kg	100 kg
2561 *(2751)*	**RODENTICIDES, N.O.S.*,** ***solid***	1681	NR		6.1	6.1	III	100 kg	200 kg
2562 *(1586)*	**ROSIN OIL**	1286	3.2		3.2	3	III	60 L	220 L
2563 *(1587)*	**ROSIN OIL**	1286	3.3	81	3.3	3	III	60 L	220 L
2564 *(560)*	**Rubber scrap** *or* **Rubber shoddy,** *powdered or granulated*	1345	4.1	37	4.1	4.1	II	15 kg	50 kg
2565 *(561)*	**RUBBER SOLUTION**	1287	3.2		3.2	3	II	5 L	60 L
2566 *(562)*	**RUBBER SOLUTION**	1287	3.2			3	III	60 L	220 L
2567 *(563)*	**RUBBER SOLUTION**	1287	3.3	81	3.3	3	II	5 L	60 L
2568 *(564)*	**RUBBER SOLUTION**	1287	3.3	81		3	III	60 L	220 L
2569 *(2753)*	**Rubidium** *or* **Rubidium, metal** *or* **Rubidium in cartridges**	1423	4.3	46 56 69 99	4.3	4.3	I	p	15 kg
2570 *(1648)*	**Rubidium hydroxide**	2678	8		8	8	II	15 kg	50 kg
2571 *(1649)*	**Rubidium hydroxide, solution**	2677	8		8	8	II	1 L	30 L
2572 *(2981)*	**Seed cake,** ***with more than 1.5 per cent oil and not more than 11 per cent moisture***	1386	4.2	34 37 88 99	4.2	4.2	III	p	p
2573 *(2982)*	**Seed cake,** ***with not more than 1.5 per cent oil and not more than 11 per cent moisture***	2217	4.2	34 37 88 99	4.2	4.2	III	p	p
2574 *(2760)*	**Selenates** *or* **Selenites**	2630	6.1	46 56 99	6.1	6.1	I	5 kg	50 kg
2575 *(1547)*	**Selenic acid** *or* **Selenic acid, liquid**	1905	8	46 56 90	8	8	I	p	25 kg
2576 *(2762)*	**Selenites,** *see* **Selenates**								
2577 *(1257)*	**Selenium disulphide**	2657	6.1	56	6.1	6.1	II	25 kg	100 kg
2578 *(1549)*	**Selenium hexafluoride**	2194	2.3	46 48 52 56 88 99 102	2.3	2 6.1	X	p	p

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2579 *(2102)*	Selenium nitride			47					
2580 *(2148)*	Selenium oxide	2811	6.1 9.2	55			II		
2581 *(2130)*	Selenium oxychloride	2879	8 6.1	46 56 99	8 6.1	8 6.1	I	0.5 L	2.5 L
2582 *(2765)*	Selenium, powder	2658	NR		6.1	6.1	III	100 kg	200 kg
2583 *(805)*	Self-lighting cigarettes, *see* Cigarettes, self-lighting								
2584 *(1834)*	Self-reactive substances *(aliphatic azo-compounds, aromatic sulphohydrazides, N-nitroso compounds, diazonium salts)*, samples, n.o.s.	3031	4.1	47				–	–
2585 *(1833)*	Self-reactive substances *(aliphatic azo-compounds, aromatic sulphohydrazides, N-nitroso compounds, diazonium salts)*, trial quantities, n.o.s.	3032	4.1	47				–	–
2586 *(1588)*	SHALE OIL	1288	3.2		3.2	3	II	5 L	60 L
2587 *(1589)*	SHALE OIL	1288	3.3	81	3.3	3	II	5 L	60 L
2588 *(2774)*	Silane	2203	2.3 2.1	46 48 56 99 102	2.1	2 3	X	p	p
2589 *(2777)*	Silicon powder, amorphous	1346	4.1		4.1	4.1	III	25 kg	100 kg
2590 *(2907)*	Silicon tetrachloride	1818	8	46	8	8	II	1 L	30 L
2591 *(2915)*	Silicon tetrafluoride	1859	2.3 8	46 48 56 99 102	2.3 8	2 6.1 8	X	p	25 kg
2592 *(44)*	Silver acetylide, (dry)			47					
2593 *(85)*	Silver arsenite	1683	6.1	46	6.1	6.1	II	25 kg	100 kg
2594 *(84)*	Silver azide, (dry)			47					
2595 *(638)*	Silver chlorite, (dry)			47					
2596 *(884)*	Silver cyanide	1684	6.1	46 102	6.1	6.1	II	25 kg	100 kg
2597 *(1471)*	Silver fulminate, (dry)			47					
2598 *(2001)*	Silver nitrate	1493	5.1 9.2	46 48	5.1	5.1	II	5 kg	25 kg

2599 *(2123)*	Silver oxalate, (dry)		–	47	–	–	–	–	–
2600 *(2164)*	Silver picrate, (dry)		–	47	–	–	–	–	–
2601 *(2613)*	Silver picrate, wetted *with not less than 30 per cent water, by mass*	1347	4.1 F	10 46 48 58 99	4.1	4.1	I	p	p
2602 *(2786)*	Sisal, *see* Fibres, dry								
2603 *(136)*	Sludge acid *or* Acid, sludge	1906	8	46 56 90	8	8	II	p	30 L
2604 *(604)*	Soda lime *with more than 4 per cent sodium hydroxide*	1907	8		8	8	III	25 kg	100 kg
2605 *(2787)*	Sodium *or* Sodium metal	1428	4.3 9.2	46 56 90 99 102	4.3	4.3	II	p	50 kg
2606 *(272)*	Sodium aluminate, solid	2812	8		NR	8	III	25 kg	100 kg
2607 *(271)*	Sodium aluminate, solution	1819	8		8	8	II	1 L	30 L
2608 *(1662)*	Sodium aluminum hydride	2835	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
2609 *(2788)*	Sodium amalgam	1424	4.3	46 48	4.3	4.3	I	p	15 kg
2610 *(286)*	Sodium amide	1425	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
2611 *(3091)*	Sodium ammonium vanadate	2863	6.1		6.1	6.1	II	25 kg	100 kg
2612 *(332)*	Sodium arsanilate	2473	NR		6.1	6.1	III	100 kg	200 kg
2613 *(338)*	Sodium arsenate	1685	6.1 9.2		6.1	6.1	II	25 kg	100 kg
2614 *(357)*	Sodium arsenite, aqueous solutions	1686			6.1	–	I	–	–
2615 *(358)*	Sodium arsenite, aqueous solutions	1686	6.1 9.2		6.1	6.1	II	5 L	60 L
2616 *(359)*	Sodium arsenite, aqueous solutions	1686	9.2		6.1	6.1	III	60 L	220 L
2617 *(360)*	Sodium arsenite, solid	2027	6.1 9.2		6.1	6.1	II	25 kg	100 kg
2618 *(392)*	Sodium azide	1687	6.1	48	6.1	6.1	II	25 kg	100 kg
2619 *(433)*	Sodium bifluoride, *see* Sodium hydrogen fluoride								
2620 *(453)*	Sodium borohydride	1426	4.3	46 48 99	4.3	4.3	I	p	15 kg
2621 *(464)*	Sodium bromate	1494	5.1		5.1	5.1	II	5 kg	25 kg
2622 *(550)*	Sodium cacodylate	1688	6.1		6.1	6.1	II	25 kg	100 kg

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col. VIII	Col. IX
2623 *(623)* Sodium chlorate	1495	5.1		5.1	5.1	II	5 kg	25 kg
2624 *(624)* Sodium chlorate, solution	2428	5.1		5.1	5.1	II	1 L	5 L
2625 *(640)* Sodium chlorite	1496	5.1	46 56 90	5.1	5.1	II	p	25 kg
2626 *(641)* Sodium chlorite solution, *with more than 5 per cent available chlorine*	1908	8		8	8	II	1 L	30 L
2627 *(610)* Sodium chloroacetate	2659	NR		6.1	6.1	III	100 kg	200 kg
2628 *(803)* Sodium chromate	9145	9.2	49			III	–	–
2629 *(848)* Sodium cuprocyanide, solid	2316	6.1	46 102	6.1	6.1	I	5 kg	50 kg
2630 *(847)* Sodium cuprocyanide, solution	2317	6.1	46 102	6.1	6.1	I	1 L	30 L
2631 *(866)* Sodium cyanide, *solid*	1689	6.1 9.2	46 102	6.1	6.1	I	5 kg	50 kg
2632 *(865)* Sodium cyanide, *solution*	1689	6.1 9.2	46 102	6.1	6.1	I	1 L	30 L
2633 *(1029)* Sodium 2-diazo-1-naphthol-4-sulphonate	3040	4.1	47			II	–	–
2634 *(1030)* Sodium 2-diazo-1-naphthol-5-sulphonate	3041	4.1	47			II	–	–
2635 *(2987)* Sodium dichloro-s-triazinetrione dry, *see* Dichloroisocyanuric acid, dry, etc								
2636 *(427)* Sodium dichromate	1479	9.2	55			II	–	–
2637 *(1202)* Sodium dinitro-o-cresolate, wetted *with not less than 15 per cent water, by mass*	1348	4.1 6.1	10 46 48 58 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg
2638 *(1264)* Sodium dithionite *or* Sodium hydrosulphite	1384	4.2	101	4.2	4.2	II	15 kg	50 kg
2639 *(1268)* Sodium dodecylbenzene sulphonate	9146	9.2	49			III	–	–
2640 *(1448)* Sodium fluoride, *solid*	1690	9.2	34	6.1	6.1	III	100 kg	200 kg
2641 *(1447)* Sodium fluoride, *solution*	1690	8		6.1	6.1	III	60 L	220 L
2642 *(1422)* Sodium fluoroacetate	2629	6.1	46 56 99	6.1	6.1	I	5 kg	50 kg
2643 *(1430)* Sodium fluorosilicate	2674	NR		6.1	6.1	III	100 kg	200 kg
2644 *(1661)* Sodium hydride	1427	4.3	46 48 56 99	4.3	4.3	I	p	15 kg

2645. *(1610)*	Sodium hydrogen fluoride, *solid or* Sodium bifluoride, *solid*	2439	8 9 2		8	8	II	15 kg	50 kg
2646. *(1600)*	Sodium hydrogen fluoride, *solution or* Sodium bifluoride, *solution*	2439	8 9 2		8	8	II	1 L	30 L
2647 *(1615)*	Sodium hydrogen sulphate, solid *or* sodium bisulphate, solid	1821	8		8	8	III	25 kg	100 kg
2648. *(1614)*	Sodium hydrogen sulphate, solution *or* sodium bisulphate, solution	2837	8		8	8	II	1 L	30 L
2649. *(1617)*	Sodium hydrogen sulphite, *solid or* sodium bisulphite, *solid*	2693	8 9 2	34 55	–	–	III	–	–
2650. *(1616)*	Sodium hydrogen sulphite, *solution or* sodium bisulphite, *solution*	2693	8 9 2	55	8		II	–	–
2651. *(2863)*	Sodium hydrosulphide, solid *with less than 25 per cent water of crystallization*	2318	4 2 9 2	48	4 2	4 2	II	15 kg	50 kg
2652. *(2862)*	Sodium hydrosulphide, solid, *with not less than 25 per cent water of crystallization*	2949	8 9 2		8	8	II	15 kg	50 kg
2653. *(2861)*	Sodium hydrosulphide, solution	2922	8 9 2	55	–	–	II	–	–
2654. *(1637)*	Sodium hydrosulphite, *see* Sodium dithionite								
2655. *(1651)*	Sodium hydroxide, solid *or flake or* Caustic soda, solid *or flake*	1823	8 9 2		8	8	II	15 kg	50 kg
2656. *(1650)*	Sodium hydroxide, solution *or* Caustic soda, solution	1824	8 9 2		8	8	II	1 L	30 L
2657. *(1871)*	Sodium metabisulphite	2693	8	34 55	–	–	III	–	–
2658. *(2789)*	Sodium metal, *see* Sodium								
2659. *(2791)*	Sodium metal dispersion *in organic liquids*	1429	4 3 9 2	46 48 56 99 102	4 3	4 3	I	p	15 kg
2660 *(2790)*	Sodium, metal liquid alloy	1421	4 3 9 2	46 55	–	–	II	–	–
2661 *(1925)*	Sodium methylate, *dry*	1431	4 3 9 2	46	4 3	4 3	I	p	15 kg
2662. *(1926)*	SODIUM METHYLATE SOLUTIONS *in alcohol*	1289	3 2 9 2		3 2	3	II	5 L	60 L
2663. *(1927)*	SODIUM METHYLATE SOLUTIONS *in alcohol*	1289	3 3 9 2	81	3 3	3	II	5 L	60 L
2664 *(1963)*	Sodium monoxide *solid*	1825	8	46	8	8	II	15 kg	50 kg
2665 *(2032)*	Sodium nitrate	1498	5 1	46	5 1	5 1	III	25 kg	100 kg
2666 *(2033)*	Sodium nitrate and potassium nitrate mixtures	1499	5 1	46	5 1	5 1	III	25 kg	100 kg
2667 *(2060)*	Sodium nitrite	1500	5 1 9 2	46	5 1	5 1	III	25 kg	100 kg
2668 *(2061)*	Sodium nitrite and potassium nitrate mixtures, *see* Potassium nitrate and sodium nitrite mixtures								
2669 *(2183)*	Sodium pentachlorophenate, *including mixtures of sodium pentachlorophenate and sodium tetrachlorophenate*	2567	6 1	102	6 1	6 1	II	25 kg	100 kg
2670 *(2204)*	Sodium percarbonates	2467	5 1		5 1	5 1	III	25 kg	100 kg
2671 *(2218)*	Sodium perchlorate	1502	5 1	46	5 1	5 1	II	5 kg	25 kg
2672 *(2240)*	Sodium permanganate	1503	5 1	46	5 1	5 1	II	5 kg	25 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2673 *(2300)*	Sodium peroxide	1504	5.1	46 48 56 90	5.1	5.1	I	P	15 kg
2674 *(2361)*	Sodium persulphate	1505	5.1		5.1	5.1	III	25 kg	100 kg
2675 *(2557)*	Sodium phenolate, solid	2497	8		8	8	III	25 kg	100 kg
2676 *(2576)*	Sodium phosphate, dibasic	9147	9.2	49			III	—	—
2677 *(2577)*	Sodium phosphate, tribasic	9148	9.2	49		—	III	—	—
2678 *(2603)*	Sodium phosphide	1432	4.3 4.2 6.1	46 48 56 99	4.3 6.1	4.3 4.2 6.1	I	P	15 kg
2679 *(2609)*	Sodium picramate, wetted *with not less than 20 per cent water, by mass*	1349	4.1	10 46 48 56 58 90 99	4.1	4.1	I	P	15 kg
2680 *(2301)*	Sodium picryl peroxide		—	47	—	—	—	—	—
2681 *(2792)*	Sodium potassium alloys, *see* Potassium sodium alloys								
2682 *(2761)*	Sodium selenite	2630	6.1 9.2	56	6.1	6.1	II	25 kg	100 kg
2683 *(2879)*	Sodium sulphide, anhydrous *or* Sodium sulphide *with less than 30 per cent water of crystallization*	1385	4.2	48	4.2	4.2	II	15 kg	50 kg
2684 *(2880)*	Sodium sulphide, hydrated *with not less than 30 per cent water*	1849	8		8	8	II	15 kg	50 kg
2685 *(2882)*	Sodium superoxide	2547	5.1	46 48 90 99	5.1	5.1	I	P	15 kg
2686 *(2938)*	Sodium tetranitride			47					
2687 *(796)*	Stannic chloride, anhydrous *or* Tin tetrachloride, anhydrous	1827	8		8	8	II	1 L	30 L
2688 *(797)*	Stannic chloride, pentahydrate *or* Tin tetrachloride, pentahydrate	2440	8		8	8	III	25 kg	100 kg
2689 *(2606)*	Stannic phosphides	1433	4.3	46 48 56 99	4.3	4.3	I	P	15 kg
2690 *(795)*	Stannous chloride, solid	1759	8	34 55	—	—	III	—	—

2691 *(2824)*	Stibine	2676	2.3 2.1	46 48 56 88 99 102	2.3 2.1	2 6.1 3	X	P	P
2692 *(2825)*	Strontium alloys	1434	4.3	48 99	4.3	4.3	II	15 kg	50 kg
2693 *(861)*	Strontium arsenite *solid*	1691	6.1		6.1	6.1	II	25 kg	100 kg
2694 *(625)*	Strontium chlorate *or* Strontium chlorate, wetted	1506	5.1		5.1	5.1	II	5 kg	25 kg
2695 *(804)*	Strontium chromate	9149	9.2	49	–	–	III	–	–
2696 *(2034)*	Strontium nitrate	1507	5.1		5.1	5.1	III	25 kg	100 kg
2697 *(2219)*	Strontium perchlorate	1508	5.1	46	5.1	5.1	II	5 kg	25 kg
2698 *(2202)*	Strontium peroxide	1509	5.1	46	5.1	5.1	II	5 kg	25 kg
2699 *(2604)*	Strontium phosphide	2013	4.3 6.1	46 48 99 102	4.3 6.1	4.3 6.1	I	P	15 kg
2700 *(2826)*	Strychnine	1692	6.1 9.2	46 56 89 90	6.1	6.1	I	P	50 kg
2701 *(2827)*	Strychnine mixtures	1692	6.1 9.2	46 55 56 102	–	–	II	–	–
2702 *(2828)*	Strychnine mixtures	1692	9.2	46 55 56	–	–	III	–	–
2703 *(2831)*	Strychnine salts	1692	6.1 9.2	46 56 89 90 102	6.1	6.1	I	P	50 kg
2704 *(2829)*	Strychnine salt mixtures	1692	6.1 9.2	46 55 56 102	–	–	II	–	–
2705 *(2830)*	Strychnine salt mixtures	1692	9.2	46 55 56	–	–	III	–	–
2706 *(2833)*	Styrene monomer, inhibited	2055	3.3 9.2	81 84	3.3	3	II	5 L	60 L
2707 *(2835)*	Substances, which, in contact with water emit flammable gases, n.o.s.[9]	2813	4.3	100	4.3	4.3	II	P	15 kg
2708 *(2442)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2780	3.2 6.1	46 56	3.2 6.1	3 6.1	I	P	30 L
2709 *(2441)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2780	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2710 *(2447)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23 C*	3013	6.1	46 56 89 94	6.1 3	6.1	I	1 L	30 L

SCHEDULE II—Con.

LIST II—Con.

DANGEROUS GOODS OTHER THAN EXPLOSIVES—Con.

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2711. *(2448)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	3013	6.1	56 89	6.1 3	6.1	II	5 L	60 L
2712. *(2446)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.	3014	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2713. *(2665)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.	3014	6.1	56	6.1	6.1	II	5 L	60 L
2714. *(2446)*	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.	3014	NR		6.1	6.1	III	60 L	220 L
2715. *(2449)*	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.	2779	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2716. *(2450)*	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.	2779	6.1		6.1	6.1	II	25 kg	100 kg
2717. *(2451)*	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.	2779	NR		6.1	6.1	III	100 kg	200 kg
2718. *(2304)*	Succinic acid peroxide, *see* Disuccinic acid peroxide								
2719. *(2112)*	Sucrose octanitrate, (dry)		–	47	–	–	–	–	–
2720. *(2819)*	Sulfur, *see* Sulphur								
2721. *(138)*	Sulphamic acid	2967	8		8	8	III	25 kg	100 kg
2722. *(2821)*	Sulphur and chlorate, loose mixtures of		–	47		–	–	–	–
2723. *(2819)*	Sulphur	1350	NR		4.1	4.1	III	25 kg	100 kg
2724. *(2820)*	Sulphur, molten	2448	NR	73	4.1		III	–	–
2725. *(775)*	Sulphur chloride (di)	1828	8	46 56 90	8	8	I	P	2.5 L
2726. *(776)*	Sulphur chloride (mono)	1828	8 9.2	46 56 90	8	8	I	P	2.5 L
2727. *(1232)*	Sulphur dioxide, liquefied *or* Sulphur dioxide	1079	2.3	46 56 99 102	2.3	2	X	P	25 kg
2728. *(1550)*	Sulphur hexafluoride	1080	2.2	48	2.2	2	X	75 kg	150 kg
2729. *(168)*	Sulphuric acid, fuming *or* Oleum	1831	8 6.1 9.2	46 56 90 102	8 6.1	8 6.1	I	P	2.5 L
2730. *(147)*	Sulphuric acid, *not more than 51 per cent acid*	1830	8 9.2	100	–	8	II	1 L	30 L
2731. *(146)*	Sulphuric acid, *more than 51 per cent acid*	1830	8 9.2		8	8	II	1 L	30 L

2732 *(1469)*	Sulphuric acid, spent	1832	8 9.2	46 56 83 90	8	8	II	p	30 L
2733 *(1508)*	Sulphuric acid and hydrofluoric acid mixtures, *see* Hydrofluoric acid and sulphuric acid mixtures								
2734 *(1463)*	Sulphurous acid	1833	8	46	8	8	II	1 L	30 L
2735 *(2916)*	Sulphur tetrafluoride	2418	2.3	46 48 56 99 102	2.3	2 6.1	X	p	25 kg
2736 *(3075)*	Sulphur trioxide, inhibited	1829	8	46 56 84 90 102	8	8	I	p	25 kg
2737 *(777)*	Sulphuryl chloride	1834	8	46 102	8	8	I	0.5 L	2.5 L
2738 *(1449)*	Sulphuryl fluoride	2191	2.3	46 99 102	2.3	2 6.1	X	p	25 kg
2739 *(1303)*	Survival kits, all types, *see* Liferafts, Aircraft survival kits, etc								
2740 *(2883)*	2,4,5-T, *see* 2,4,5-Trichlorophenoxyacetic acid								
2741 *(1513)*	TARS, LIQUID, *including road asphalt and oils, bitumen and cut backs, having a flash point less than 23°C*	1999	3.2		3.2	3	II	5 L	60 L
2742 *(1514)*	TARS, LIQUID, *including road asphalt and oils, bitumen and cut backs, having a flash point less than 23°C*	1999	3.2			3	III	60 L	220 L
2743 *(1515)*	TARS, LIQUID, *including road asphalt and oils, bitumen and cut backs, having a flash point less than 61°C*	1999	3.3	81	3.3	3	II	5 L	60 L
2744 *(1516)*	TARS, LIQUID, *including road asphalt and oils, bitumen and cut backs, having a flash point less than 37.8°C*	1999	3.3			3	III	60 L	220 L
2745 *(1517)*	Tars, liquid, *including road asphalt and oils, bitumen and cut backs, having a flash point not less than 37.8°C but less than 61°C*	1999	NR			3	III	60 L	220 L
2746 *(2888)*	TDE *or* 1,1-Dichloro-2,2 di (p-chlorophenyl)ethane	2761	9.2	46 55	- -	-	I	-	-
2747 *(597)*	Tear gas candles	1700	6.1 4.1	46 48 56 90 99 102	6.1 4.1	6.1 4.1	II	p	25 kg
2748 *(1493)*	Tear gas substances, n.o.s.*, liquid	1693	6.1	46 48 88 90 99 102	6.1	6.1	II	p	5 L
2749 *(1494)*	Tear gas substances, n.o.s.*, solid	1693	6.1	46 48 88 90 99 102	6.1	6.1	II	p	25 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2750 *(1551)*	Tellurium hexafluoride	2195	2.3	46 48 52 56 88 99 102	2.3	2 6.1	X	P	P
2751 *(1604)*	Terpene hydrocarbons, n.o.s.	2319	3.3	81	3.3	3	III	60 L	220 L
2752 *(2898)*	Terpinolene	2541	3.3	81	3.3	3	III	60 L	220 L
2753 *(2899)*	Tetraazido benzene quinone			47	–	–	–	–	–
2754 *(2900)*	Tetrabromoethane *or* Acetylene tetrabromide	2504	9.2		6.1	6.1	III	60 L	220 L
2755 *(2903)*	Tetrachloroethane	1702	6.1 9.2		6.1	6.1	II	5 L	60 L
2756 *(2904)*	Tetrachloroethylene *or* Perchloroethylene	1897	9.2		6.1	6.1	III	60 L	220 L
2757 *(2220)*	Tetraethylammonium perchlorate, (dry)			47	–	–	–	–	–
2758 *(1254)*	TETRAETHYL DITHIOPYROPHOSPHATE, DRY, *or* MIXTURE	1704	6.1	46 48 56 90 93 99 102	6.1	6.1	I	P	50 kg
2759 *(1255)*	TETRAETHYL DITHIOPYROPHOSPHATE, DRY, *or* MIXTURE	1704	6.1	48 56 90 99 102	6.1	6.1	II	P	100 kg
2760 *(1256)*	TETRAETHYL DITHIOPYROPHOSPHATE, DRY, *or* MIXTURE	1704	NR	90 99	6.1	6.1	III	P	200 kg
2761 *(1257)*	TETRAETHYL DITHIOPYROPHOSPHATE, LIQUID, *or* MIXTURE	1704	6.1	46 48 56 90 94 99 102	6.1	6.1	I	P	30 L
2762 *(1258)*	TETRAETHYL DITHIOPYROPHOSPHATE, LIQUID, *or* MIXTURE	1704	6.1	48 56 90 99 102	6.1	6.1	II	P	60 L
2763 *(1259)*	TETRAETHYL DITHIOPYROPHOSPHATE, LIQUID, *or* MIXTURE	1704	NR	73 90 99	6.1	6.1	III	P	220 L

2764 *(1260)*	Tetraethyl dithiopyrophosphate and gases, in solution *or* Tetraethyl dithiopyrophosphate and gases, mixtures	1703	2.3	46 48 56 88 99 102	2.3	2 6.1	X	p	p
2765 *(2911)*	Tetraethylenepentamine	2320	8		8	8	III	5 L	60 L
2766 *(2624)*	Tetraethyl lead, liquid	1649	6.1 9.2	46 55	6.1 3		I	–	–
2767 *(2687)*	Tetraethyl pyrophosphate and compressed gas mixtures	1705	2.3 9.2	46 48 56 88 99 102	2.3	2 6.1	X	p	p
2768 *(2688)*	Tetraethyl pyrophosphate, liquid	3018	6.1 9.2	46 48 55			II	–	–
2769 *(2686)*	Tetraethyl pyrophosphate mixture, dry	2783	6.1 9.2	46 48 55			II	–	–
2770 *(2685)*	Tetraethyl pyrophosphate mixture, liquid	3018	6.1 9.2	46 48 55			II	–	–
2771 *(2776)*	Tetraethyl silicate *or* Ethyl silicate	1292	3.3	81	3.3	3	II	5 L	60 L
2772 *(2912)*	Tetrafluoroethylene, inhibited *(R1114)*	1081	2.1	48 56 84 99 102	2.1	2 3	X	p	150 kg
2773 *(2913)*	Tetrafluorohydrazine			100	2.3		X	–	–
2774 *(2914)*	Tetrafluoromethane *(R14)*	1982	2.2		2.2	2	X	75 kg	150 kg
2775 *(2917)*	1,2,3,6-Tetrahydrobenzaldehyde	2498	8		3.3	3	III	60 L	220 L
2776 *(2918)*	Tetrahydrofuran	2056	3.1	46 56 90 99	3.1	3	II	p	60 L
2777 *(2919)*	Tetrahydrofurfurylamine	2943	NR	73	3.3	3	III	60 L	220 L
2778 *(1641)*	Tetrahydronaphthyl hydroperoxide, *or* Tetralin hydroperoxide, *technically pure*	2136	5.2	46 48 56 99	5.2	5.2	I	1 kg	5 kg
2779 *(813)*	Tetrahydrophthalic anhydrides	2698	8	44	8	8	III	25 kg	100 kg
2780 *(2920)*	1,2,3,6-Tetrahydropyridine	2410	3.2		3.2	3	II	5 L	60 L
2781 *(2921)*	Tetrahydrothiophene	2412	3.2		3.2	3	II	5 L	60 L
2782 *(1632)*	Tetralin hydroperoxide, *see* Tetrahydronaphthyl hydroperoxide								
2783 *(1653)*	Tetramethylammonium hydroxide *or* Tetramethylammonium hydroxide, *solution*	1835	8		8	8	II	1 L	30 L
2784 *(1644)*	1,1,3,3-Tetramethylbutyl hydroperoxide, *or* tert-Octyl hydroperoxide, *technically pure*	2165	5.2	48 56 81 99	5.2	5.2	II	5 L	10 L

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2785 *(1375)*	1,1,3,3-Tetramethylbutyl peroxy-2-ethyl-hexanoate, *or* tert-Octyl peroxy-2-ethyl-hexanoate, *technically pure*	2161	5.2	46 48 56 83 99 > 20°C > 25°C 47	5.2	5.2	II	P	P
2786 *(2923)*	Tetramethylene diperoxide dicarbamide			47				-	-
2787 *(2922)*	Tetramethyl methylenediamine	9069	9.1	49			III	-	-
2788 *(2924)*	Tetramethyllead	2749	3.1	46 90 99 47	3.1	3	I	P	30 L
2789 *(2930)*	Tetranitroglycerin							-	-
2790 *(2931)*	Tetranitromethane	1510	5.1	46 48 56 99 102 47	5.1	5.1	I	P	P
2791 *(2932)*	2,3,4,6-Tetranitrophenol			47				-	-
2792 *(2933)*	2,3,4,6-Tetranitrophenyl methyl nitramine			47				-	-
2793 *(2934)*	2,3,4,6-Tetranitrophenylnitramine			47				-	-
2794 *(2935)*	Tetranitroresorcinol, (dry)			47				-	-
2795 *(2936)*	2,3,5,6-Tetranitroso-1,4-dinitrobenzene			47				-	-
2796 *(2937)*	2,3,5,6-Tetranitroso nitrobenzene, (dry)			47				-	-
2797 *(2130)*	Tetrapropylorthotitanate	2413	3.3	80	3.3	3	II	5 L	60 L
2798 *(2915)*	Tetrazene, (dry)			47				-	-
2799 *(1911)*	Tetrazolyl azide, (dry)			47				-	-
2800 *(2956)*	Textile, waste, wet, n.o.s.	1857	4.2	17 46 48 56 88	4.2	4.2	III	P	P
2801 *(0130)*	Thallium chlorate	2573	5.1 6.1	46 48	5.1 6.1	5.1 6.1	II	5 kg	25 kg
2802 *(2954)*	Thallium compounds, n.o.s.	1707	6.1	89	6.1	6.1	II	25 kg	100 kg
2803 *(2055)*	Thallium nitrate	2727	6.1 5.1	46	6.1	6.1 5.1	II	5 kg	25 kg

2804 *(2955)*	Thallium salt, solid, n.o.s.	1707	6.1	55			II	-	-
2805 *(2851)*	Thallium sulphate, solid	1707	6.1 9.2	55			II	-	-
2806 *(2956)*	Thia-4-pentanal	2785	NR	73 99	6.1 3	6.1	III	60 L	220 L
2807 *(151)*	Thioacetic acid	2436	3.2		3.2	3	II	5 L	60 L
2808 *(2964)*	Thioglycol	2966	6.1		6.1	6.1	II	5 L	60 L
2809 *(152)*	Thioglycolic acid	1940	8		8	8	II	1 L	30 L
2810 *(153)*	Thiolactic acid	2936	6.1		6.1	6.1	II	25 kg	100 kg
2811 *(778)*	Thionyl chloride	1836	8	46 56 90	8	8	I	p	2.5 L
2812 *(2965)*	Thiophene	2414	3.2		3.2	3	II	5 L	60 L
2813 *(2966)*	Thiophosgene	2474	6.1	46 56 90 102	6.1	6.1	II	p	60 L
2814 *(779)*	Thiophosphoryl chloride	1837	8	46 56 90	8	8	II	p	30 L
2815 *(2968)*	Thiourea	2877	NR		6.1	6.1	III	100 kg	200 kg
2816 *(2969)*	Thiram	2771	9.2	55			III	-	-
2817 *(2970)*	Thorium metal, pyrophoric	2975	7 4.2 F	47		7 4.2	-	-	-
2818 *(2036)*	Thorium nitrate, solid	2976	7 5.1	100		7 5.1	-	-	-
2819 *(2889)*	TINCTURES, MEDICINAL	1293	3.2		3.2	3	II	5 L	60 L
2820 *(2890)*	TINCTURES, MEDICINAL	1293	3.3	81	3.3	3	II	5 L	60 L
2821 *(2906)*	Tin tetrachloride, *see* Stannic chloride								
2822 *(1663)*	Titanium hydride	1871	4.1	90 99	4.1	4.1	II	p	50 kg
2823 *(2973)*	Titanium powder, dry *(a) Mechanically produced, particle size between 53 and 53 micrometres. (b) Chemically produced particle size between 10 and 840 micrometres*	2546	4.2	46 48 56 64 90 99	4.2	4.2	II	p	50 kg
2824 *(2972)*	Titanium powder, wetted *with not less than 25 per cent water (a visible excess of water must be present) (a) Mechanically produced, particle size less than 53 micrometres. (b) Chemically produced particle size less than 840 micrometres*	1352	4.1	46 48 56 90 99	4.1	4.1	II	p	50 kg
2825 *(2974)*	Titanium sponge granules *or* Titanium sponge powders	2878	4.1	46 99	4.1	4.1	III	25 kg	100 kg
2826 *(2855)*	Titanium sulphate solution *containing not more than 45 per cent sulphuric acid*	1760	8	55			II		
2827 *(2508)*	Titanium tetrachloride	1838	8	46	8	8	II	1 L	30 L
2828 *(1809)*	Titanium trichloride, mixtures	2869	8	46	8	8	II	15 kg	50 kg

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2829 *(3010)*	Titanium trichloride, pyrophoric *or* Titanium trichloride mixtures, pyrophoric	2441	4.2 8	46 48	4.2 8	4.2 8	II	15 kg	50 kg
2830 *(454)*	Toe puffs, *nitrocellulose base*	1353	4.1	48 99	4.1	4.1	III	25 kg	100 kg
2831 *(2976)*	Toluene	1294	3.2 9.2		3.2	3	II	5 L	60 L
2832 *(1145)*	Toluene diisocyanate	2078	6.1	56 90 100 102	6.1	6.1	II	p	60 L
2833 *(2977)*	Toluene sulphonic acid, *see* Alkyl, Aryl or Toluene sulphonic acid								
2834 *(2978)*	Toluidines, *liquid*	1708	6.1		6.1	6.1	II	5 L	60 L
2835 *(2979)*	Toluidines, *solid*	1708	6.1		6.1	6.1	II	25 kg	100 kg
2836 *(2980)*	2,4-Toluylenediamine	1709	9.2		6.1	6.1	III	60 L	220 L
2837 *(2983)*	Toxaphene	2761	6.1 9.2	46 55			I		
2838 *(2891)*	2,4,5-TP, *see* 2,4,5-Trichlorophenoxy-propionic acid								
2839 *(1316)*	2,4,5-TP ester, *see* 2,4,5-Trichlorophenoxypropionic acid ester								
2840 *(2984)*	Triallylamine	2610	3.3	63 73	3.3	3	II	5 L	60 L
2841 *(444)*	Triallyl borate	2609	NR		6.1 3	6.1	III	60 L	220 L
2842 *(2473)*	TRIAZINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2764	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
2843 *(2474)*	TRIAZINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S., *flash point less than 23°C*	2764	3.2 6.1	56	3.2 6.1	3 6.1	II	1 L	60 L
2844 *(2479)*	TRIAZINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2997	6.1	46 56 90 94	6.1 3	6.1	I	1 L	30 L
2845 *(2478)*	TRIAZINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S., *flash point not less than 23°C*	2997	6.1	56 90	6.1 3	6.1	II	5 L	60 L
2846 *(2475)*	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2998	6.1	46 56 94	6.1	6.1	I	1 L	30 L
2847 *(2476)*	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2998	6.1	56	6.1	6.1	II	5 L	60 L
2848 *(2477)*	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.	2998	NR		6.1	6.1	III	60 L	220 L
2849 *(2480)*	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.	2763	6.1	46 93	6.1	6.1	I	5 kg	50 kg

2850 *(2481)*	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.	2763	6.1		6.1	6.1	II	25 kg	100 kg
2851 *(2482)*	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.	2763	NR		6.1	6.1	III	100 kg	200 kg
2852 *(2149)*	Tri-(1-aziridinyl)phosphine oxide, solution	2501	6.1		6.1	6.1	II	5 L	60 L
2853 *(2994)*	Tributylamine	2542	8		8	8	III	5 L	60 L
2854 *(2998)*	Trichlorfon	2783	6.1	46 55	-	-	II	-	-
2855 *(156)*	Trichloroacetic acid, *solid*	1839	8	46	8	8	II	15 kg	50 kg
2856 *(155)*	Trichloroacetic acid, solution	2564	8	46	8	8	II	1 L	30 L
2857 *(780)*	Trichloroacetyl chloride	2442	8	46 88 99	8	8	II	p	p
2858 *(2999)*	Trichlorobenzenes, liquid	2321	NR	73	6.1	6.1	III	60 L	220 L
2859 *(3000)*	Trichlorobutene	2322	6.1		6.1	6.1	II	5 L	60 L
2860 *(2996)*	1,1,1-Trichloroethane *(R140a)*	2831	9.2	46	6.1	6.1	III	60 L	220 L
2861 *(2997)*	Trichloroethylene *(R1120)*	1710	9.2	46	6.1	6.1	III	60 L	220 L
2862 *(157)*	Trichloroisocyanuric acid, dry	2468	5.1		5.1	5.1	II	5 kg	25 kg
2863 *(2221)*	Trichloromethyl perchlorate			47	-	-		-	-
2864 *(3001)*	Trichlorophenols	2020	9.2	46 55	-	-	II	-	-
2865 *(158)*	2,4,5-Trichlorophenoxyacetic acid *or* 2,4,5-T	2765	9.2	46 55	-	-	II	-	-
2866 *(1318)*	2,4,5-Trichlorophenoxyacetic acid amine, ester or salt	2765	9.2	46 55	-	-	II	-	-
2867 *(159)*	2,4,5-Trichlorophenoxypropionic acid *or* 2,4,5-TP	2765	9.2	46 55	-	-	II	-	-
2868 *(1319)*	2,4,5-Trichlorophenoxypropionic acid ester *or* 2,4,5-TP ester	2765	9.2	46 55	-	-	II	-	-
2869 *(1002)*	Trichlorosilane	1295	4.3 3 8	46 56 99	4.3 3 8	4.3 3 8	I	p	p
2870 *(2988)*	Trichloro-s-triazinetrione, dry, *see* Trichloroisocyanuric acid, dry								
2871 *(2985)*	(mono)-(Trichloro)tetra(monopotassium dichloro)penta-s-triazinetrione, dry, *see* Trichloroisocyanuric acid, dry								
2872 *(2587)*	Tricresyl phosphate, *with more than 1 per cent ortho isomer*	2574	6.1		6.1	6.1	II	5 L	60 L
2873 *(1360)*	Triethanolamine dodecylbenzenesulphonate	9151	9.2	49	-	-	III	-	-
2874 *(2278)*	Triethyl aluminum, *see* Aluminum alkyls								
2875 *(1012)*	Triethylamine	1296	3.2 9.2		3.2	3	II	5 L	60 L
2876 *(3013)*	Triethylene phosphoramide, *see* Tri-(1-aziridinyl) phosphine oxide, solution								
2877 *(3014)*	Triethylene tetramine	2259	8		8	8	II	1 L	30 L
2878 *(2500)*	Triethyl phosphate	2323	NR	73	3.3	3	III	60 L	220 L

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2879 *(1160)*	Trifluoroacetic acid	2699	8	46 56	8	8	I	0.5 L	2.5 L
2880 *(3016)*	Trifluorochloroethylene, inhibited	1082	2.1	46 56 84 102	2.1	2 3	X	p	150 kg
2881 *(3015)*	Trifluoroethane, compressed *(R143a)*	2035	2.1	46 56 102	2.1	2 3	X	p	150 kg
2882 *(3017)*	Trifluoromethane *(R23)*	1984	2.2		2.2	2	X	75 kg	150 kg
2883 *(3018)*	2-Trifluoromethylaniline	2942	NR		6.1	6.1	III	60 L	220 L
2884 *(3019)*	3-Trifluoromethylaniline	2948	6.1		6.1	6.1	II	5 L	60 L
2885 *(3055)*	Triformoxime trinitrate		–	47	–	–	–	–	–
2886 *(279)*	Triisobutyl aluminum, *see* Aluminum alkyls								
2887 *(3036)*	Triisobutylene	2324	3.3	81	3.3	3	II	5 L	60 L
2888 *(3037)*	Triisocyanotoisocyanurate of isophoronediisocyanate, solution *(70 per cent, by mass)*	2906	NR	73	3.3	3	III	60 L	220 L
2889 *(445)*	Triisopropyl borate	2616	3.3	81	3.3	3	II	5 L	60 L
2890 *(781)*	Trimethyl acetyl chloride	2438	8 3	99	8 3	8 3	II	1 L	30 L
2891 *(280)*	Trimethyl aluminum, *see* Aluminum alkyls								
2892 *(3040)*	Trimethylamine, anhydrous	1083	2.1 9.2	46 56 99 102	2.1	2 3	X	p	150 kg
2893 *(3041)*	TRIMETHYLAMINE, AQUEOUS SOLUTIONS, *not more than 50 per cent trimethylamine, by mass*	1297	3.2 9.2	71	3.2	3	II	5 L	60 L
2894 *(3042)*	TRIMETHYLAMINE, AQUEOUS SOLUTIONS, *not more than 50 per cent trimethylamine, by mass*	1297	3.2 9.2	71	–	3	III	60 L	220 L
2895 *(3038)*	1,3,5-Trimethylbenzene	2325	NR	73	3.3	3	III	60 L	220 L
2896 *(446)*	Trimethyl borate	2416	3.2	46 100	3.2	3	II	5 L	60 L
2897 *(3043)*	Trimethylchlorosilane	1298	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
2898 *(3044)*	Trimethylcyclohexylamine	2326	8		8	8	III	5 L	60 L
2899 *(3046)*	Trimethylhexamethylenediamine	2327	8		8	8	III	5 L	60 L

2900. *(1146)*	Trimethylhexamethylene diisocyanate	2328	NR	73	6.1	6.1	III	60 L	220 L
2901 *(2354)*	2,4,4-Trimethylpentyl-2-peroxy phenoxy acetate, *not more than 37 per cent in solution*	2961	5.2	46 48 83 99 - 10°C 0°C	5.2	5.2	II	p	p
2902. *(2592)*	Trimethyl phosphite	2329	3.3	81	3.3	3	III	60 L	220 L
2903. *(3047)*	1,3,5-Trimethyl-2,4,6-Trinitrobenzene		–	47	–	–	–	–	–
2904. *(1235)*	Trimethylene glycol diperchlorate		–	47	–	–	–	–	–
2905. *(3057)*	Trimethylol nitromethane trinitrate			47	–	–	–	–	–
2906. *(3063)*	Trinitroacetonitrile			47	–	–	–	–	–
2907. *(808)*	Trinitroamine cobalt			47	–	–	–	–	–
2908. *(3048)*	Trinitroaniline, wetted *uniformly with not less than 10 per cent water, by mass*	9073	4.1	10 40 48 58	–	–	II	–	–
2909 *(3062)*	2,4,6-Trinitro-1,3-diazobenzene		–	47	–	–	–	–	–
2910. *(3065)*	Trinitroethanol		–	47	–	–	–	–	–
2911 *(2022)*	Trinitroethylnitrate		–	47	–	–	–	–	–
2912 *(3066)*	Trinitromethane		–	47	–	–	–	–	–
2913. *(3059)*	1,3,5-Trinitronaphthalene		–	47	–	–	–	–	–
2914 *(3064)*	Trinitrobenzene, wetted *with not less than 30 per cent water, by mass*	1354	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 kg	0.5 kg
2915. *(161)*	Trinitrobenzoic acid, wetted *with not less than 30 per cent water, by mass*	1355	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 kg	0.5 kg
2916. *(3067)*	Trinitrophenol, wetted *with not less than 30 per cent water, by mass*	1344	4.1	10 46 48 58 99 100	4.1	4.1	I	1 kg	15 kg
2917 *(3061)*	2,4,6-Trinitrophenyl guanidine (dry)			47	–			–	–
2918. *(3060)*	2,4,6-Trinitrophenyl nitramine			47				–	–
2919 *(3058)*	2,4,6-Trinitrophenyl trimethylol methyl nitramine trinitrate, (dry)			47					
2920 *(3068)*	2,4,6-Trinitroso-3-methyl nitraminoanisole			47					
2921 *(2008)*	Trinitrotetramine cobalt nitrate			47					

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2922 *(3069)*	Trinitrotoluene, wetted *with not less than 30 per cent water, by mass*	1356	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 kg	0.5 kg
2923 *(281)*	Tripropyl aluminum, *see* Aluminum alkyls								
2924 *(3079)*	Tripropylamine	2260	3.3 8	81	3.3 8	3 8	II	1 L	5 L
2925 *(3080)*	TRIPROPYLENE	2057	3.2		3.2	3	II	5 L	60 L
2926 *(3081)*	TRIPROPYLENE	2057	3.3	81	3.3	3	II	5 L	60 L
2927 *(3082)*	Tris, bis-bifluoramino diethoxy propane (TVOPA)			47					
2928 *(1272)*	Tritiated water, *see* Radioactive material, low specific activity								
2929 *(1552)*	Tungsten hexafluoride	2196	2.3	46 48 56 88 99 102	2.3	2 6.1	X	p	p
2930 *(2892)*	Turpentine	1299	3.3	81	3.3	3	III	60 L	220 L
2931 *(2893)*	TURPENTINE SUBSTITUTE *(boiling point range 14°C to 135°C), flash point less than 23°C*	1300	3.2		3.2	3	II	5 L	60 L
2932 *(2894)*	TURPENTINE SUBSTITUTE *(boiling point range 14°C to 135°C), flash point less than 23°C*	1300	3.2			3	III	60 L	220 L
2933 *(2895)*	TURPENTINE SUBSTITUTE *(boiling point range 14°C to 135°C), flash point less than 61°C*	1300	3.3	81	3.3	3	II	5 L	60 L
2934 *(2896)*	TURPENTINE SUBSTITUTE *(boiling point range 14°C to 135°C), flash point less than 37.8°C*	1300	3.3			3	III	60 L	220 L
2935 *(2897)*	Turpentine substitute *(boiling point range 14°C to 135°C), flash point not less than 37.8°C but less than 61°C*	1300	NR	73		3	III	60 L	220 L
2936 *(3085)*	Undecane	2330	NR	73	3.3	3	III	60 L	220 L
2937 *(1554)*	Uranium hexafluoride, fissile *containing more than 0.7 per cent Uranium-235*	2977	7 8	100 102		7 8			
2938 *(1553)*	Uranium hexafluoride, low specific activity *containing not more than 0.7 per cent Uranium-235*	2978	7 8	100		7 8			
2939 *(3086)*	Uranium metal, pyrophoric	2979	7 4.2	47		7 4.2			

2940. *(23)*	Uranyl acetate	9180	7 9.2	40	–	–	–	–	–
2941. *(2037)*	Uranyl nitrate hexahydrate, solution	2980	7 8 9.2	100	–	7 8	X	–	–
2942. *(2038)*	Uranyl nitrate, solid	2981	7 5.1 9.2	100	–	7 5.1	X	–	–
2943. *(3087)*	Urea hydrogen peroxide	1511	5.1	48	5.1	5.1	III	25 kg	100 kg
2944. *(2039)*	Urea nitrate, wetted *with not less than 20 per cent water, by mass*	1357	4.1	15 46 48 58 100	4.1	4.1	I	1 kg	15 kg
2945. *(3088)*	Valeraldehyde	2058	3.2		3.2	3	II	5 L	60 L
2946. *(162)*	Valeric acid	1760	8	55	–	–	II	–	–
2947. *(782)*	Valeryl chloride	2502	8		8	8	II	1 L	30 L
2948. *(2160)*	Vanadium oxytrichloride	2443	8	46 56 90	8	8	II	p	30 L
2949 *(2131)*	Vanadium oxychloride and titanium tetrachloride, mixture	2443	8	55	–	–	II	–	–
2950. *(2203)*	Vanadium pentoxide, *non-fused form*	2862	6.1 9.2	46	6.1	6.1	II	25 kg	100 kg
2951. *(2909)*	Vanadium tetrachloride	2444	8	46 56 90	8	8	I	p	2.5 L
2952. *(3011)*	Vanadium trichloride	2475	8		8	8	III	25 kg	100 kg
2953. *(3076)*	Vanadium trioxide, *non-fused form*	2860	6.1 9.2	46	6.1	6.1	II	25 kg	100 kg
2954. *(2853)*	Vanadyl sulphate	2931	6.1 9.2	46	6.1	6.1	II	25 kg	100 kg
2955. *(3092)*	Vehicles, self propelled, *see also* Wheelchairs, electric		9.1	96 100	–	–	–	–	–
2956. *(30)*	Vinyl acetate, inhibited	1301	3.2 9.2	84	3.2	3	II	5 L	60 L
2957. *(507)*	Vinyl bromide, inhibited	1085	2.1	46 56 84 99 102	2.1	2 3	X	p	150 kg
2958. *(546)*	Vinyl butyrate, inhibited	2838	3.2	84	3.2	3	II	5 L	60 L
2959 *(783)*	Vinyl chloride, inhibited *(R1140)*	1086	2.1	46 56 84 102	2.1	2	X	p	150 kg
2960 *(611)*	Vinyl chloroacetate	2589	6.1		6.1 3	6.1	II	5 L	60 L
2961 *(1343)*	Vinyl ethyl ether, inhibited	1302	3.1	46 56 84 90 99	3.1	3	I	p	30 L
2962 *(1450)*	Vinyl fluoride, inhibited *(R1141)*	1860	2.1	46 56 84 99 102	2.1	2 3	X	p	150 kg

Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2963 *(784)*	Vinylidene chloride, inhibited	1303	3.1 9.2	46 84 99	3.1	3	I	II	30 L
2964 *(1344)*	Vinyl isobutyl ether, inhibited	1304	3.2	84	3.2	3	II	5 L	60 L
2965 *(1551)*	Vinyl methyl ether, inhibited	1087	2.1	46 56 84 102	2.1	2 3	X	P	150 kg
2966 *(2040)*	Vinyl nitrate polymer			47					
2967 *(1098)*	Vinyl toluene, inhibited, *mixed isomers*	2618	3.3	81 84	3.3	3	III	60 L	220 L
2968 *(1095)*	Vinyltrichlorosilane, inhibited	1305	3.2 8	46 56 84 90	3.2 8	8 8	I	P	2.5 L
2969 *(900)*	Waste Type 1 *(The following spent halogenated solvents used in degreasing tetrachloroethylene, trichloroethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride, and chlorinated fluorocarbons, and sludges from the recovery of these solvents in degreasing operations)*	9 010	6.1	9b 100			II		
2970 *(901)*	Waste Type 2 *(The following spent halogenated solvents tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, and trichloro-fluoromethane, and the still bottoms from the recovery of these solvents)*	9 002	6.1	9b 100			II		
2971 *(902)*	Waste Type 3 *(The following spent non-halogenated solvents xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol, and the still bottoms from the recovery of these solvents)*	9 003	3.3	9b 100			II		
2972 *(903)*	Waste Type 4 *(The following spent non-halogenated solvents cresols and cresylic acid, nitrobenzene, and the still bottoms from the recovery of these solvents)*	9 004	6.1	9b 100			II		
2973 *(904)*	Waste Type 5 *(The following spent non-halogenated solvents toluene, methyl ethyl ketone, carbon disulphide, isobutanol, and pyridine, and the still bottoms from the recovery of these solvents)*	9 005	3.1 6.1	9b 100			II		

2974 (905)	Waste Type 6 (*Wastewater treatment sludges from electro plating operations except for the following processes: (1) sulphuric acid anodizing of aluminum, (2) tin plating on carbon steel, (3) zinc plating (on a segregated basis) on carbon steel, (4) aluminum or aluminum-zinc plating on carbon steel, (5) cleaning/stripping associated with tin, zinc, and aluminum plating on carbon steel, and (6) chemical etching and milling of aluminum*)	9306	6.1	96 100	-	-	I	-	-
2975 (906)	Waste Type 7 (*Wastewater treatment sludges from the chemical conversion coating of aluminum*)	9307	9.3	96 100	-	-	III	-	-
2976 (907)	Waste Type 8 (*Spent cyanide plating bath solutions from electroplating operations (except for precious metals electroplating spent cyanide plating bath solutions)*)	9308	6.1	96 100	-	-	I	-	-
2977 (908)	Waste Type 9 (*Plating bath sludges from the bottom of plating baths from electroplating operations where cyanides are used in the process (except for precious metals electroplating plating bath sludges)*)	9309	6.1	96 100	-	-	I	-	-
2978 (909)	Waste Type 10 (*Spent stripping and cleaning bath solutions from electroplating operations where cyanides are used in the process (except for precious metals electroplating spent stripping and cleaning bath solutions)*)	9310	6.1	96 100	-	-	I	-	-
2979 (910)	Waste Type 11 (*Quenching bath sludge from oil baths from metal heat treating operations where cyanides are used in the process (except for precious metals heat treating quenching bath sludges)*)	9311	6.1	96 100	-	-	I	-	-
2980 (911)	Waste Type 12 (*Spent cyanide solutions from salt bath pot cleaning from metal heat treating operations (except for precious metals heat treating spent cyanide solutions)*)	9312	6.1	96 100	-	-	I	-	-
2981 (912)	Waste Type 13 (*Quenching wastewater treatment sludges from metal heat treating operations where cyanides are used in the process (except for precious metals heat and treating quenching wastewater treatment sludges)*)	9313	9.3	96 100	-	-	III	-	-
2982 (913)	Waste Type 14 (*Cyanidation wastewater treatment tailing pond sediment from mineral metals recovery operations*)	9314	9.3	96 100	-	-	III	-	-
2983 (914)	Waste Type 15 (*Spent cyanide bath solutions from mineral metals recovery operations*)	9315	6.1	96 100	-	-	I	-	-
2984 (915)	Waste Type 16 (*Bottom sediment sludge from the treatment of wastewaters from wood preserving processes that use creosote and/or pentachlorophenol*)	9316	6.1	96 100	-	-	II	-	-
2985 (916)	Waste Type 17 (*Wastewater treatment sludge from the production of chrome yellow and orange pigments*)	9317	9.3	96 100	-	-	III	-	-
2986 (917)	Waste Type 18 (*Wastewater treatment sludge from the production of molybdate orange pigments*)	9318	9.3	96 100	-	-	III	-	-

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
2987 (918)	Waste Type 19 (*Wastewater treatment sludge from the production of zinc yellow pigments*)	9319	9.3	9% 100	-	-	III	-	-
2988 (919)	Waste Type 20 (*Wastewater treatment sludge from the production of chrome green pigments*)	9320	9.3	9% 100	-	-	III	-	-
2989 (920)	Waste Type 21 (*Wastewater treatment sludge from the production of chrome oxide green pigments (anhydrous and hydrated)*)	9321	9.3	9% 100	-	-	III	-	-
2990 (921)	Waste Type 22 (*Wastewater treatment sludge from the production of iron blue pigments*)	9322	9.3	9% 100	-	-	III	-	-
2991 (922)	Waste Type 23 (*Oven residue from the production of chrome oxide green pigments*)	9323	9.3	9% 100	-	-	III	-	-
2992 (923)	Waste Type 24 (*Distillation bottoms from the production of acetaldehyde from ethylene*)	9324	9.3	9% 100	-	-	III	-	-
2993 (924)	Waste Type 25 (*Distillation side cuts from the production of acetaldehyde from ethylene*)	9325	3.1	9% 100	-	-	II	-	-
2994 (925)	Waste Type 26 (*Bottom stream from the wastewater stripper in the production of acrylonitrile*)	9326	6.1	9% 100	-	-	II	-	-
2995 (926)	Waste Type 27 (*Bottom stream from the acetonitrile column in the production of acrylonitrile*)	9327	3.1 6.1	9% 100	-	-	II	-	-
2996 (927)	Waste Type 28 (*Bottoms from the acetonitrile purification column in the production of acrylonitrile*)	9328	3.1 6.1	9% 100	-	-	II	-	-
2997 (928)	Waste Type 29 (*Still bottoms from the distillation of benzyl chloride*)	9329	8 6.1	9% 100	-	-	II	-	-
2998 (929)	Waste Type 30 (*Heavy ends or distillation residues from the production of carbon tetrachloride*)	9330	6.1	9% 100	-	-	II	-	-
2999 (930)	Waste Type 31 (*Heavy ends (still bottoms) from the purification column in the production of epichlorohydrin*)	9331	6.1	9% 100	-	-	II	-	-
3000 (931)	Waste Type 32 (*Heavy ends from the fractionation column in ethyl chloride production*)	9332	3.1 6.1	9% 100	-	-	II	-	-
3001 (932)	Waste Type 33 (*Heavy ends from the distillation of ethylene dichloride in ethylene dichloride production*)	9333	3.1 6.1	9% 100	-	-	II	-	-
3002 (933)	Waste Type 34 (*Heavy ends from the distillation of vinyl chloride in vinyl chloride monomer production*)	9334	3.1 6.1	9% 100	-	-	II	-	-
3003 (934)	Waste Type 35 (*Aqueous spent antimony catalyst waste from fluoromethanes production*)	9335	8 6.1	9% 100	-	-	II	-	-

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3004 (935)	Waste Type 36 (Distillation bottoms from the production of phenol/acetone from cumene)	9336	6.1 8	96 100		II		
3005 (936)	Waste Type 37 (Distillation light ends from the production of phthalic anhydride from naphthalene)	9337	8 8.1	96 100		III		
3006 (937)	Waste Type 38 (Distillation bottoms from the production of phthalic anhydride from naphthalene)	9338	8	96 100		III		
3007 (938)	Waste Type 39 (Distillation light ends from the production of phthalic anhydride from ortho-xylene)	9339	8	96 100		III		
3008 (939)	Waste Type 40 (Distillation bottoms from the production of phthalic anhydride from ortho-xylene)	9340	8	96 100		III		
3009 (940)	Waste Type 41 (Distillation bottoms from the production of nitrobenzene by the nitration of benzene)	9341	6.1 3	96 100		II		
3010 (941)	Waste Type 42 (Stripping still tails from the production of methyl ethyl pyridines)	9342	3.1 6.1	96 100		II		
3011 (942)	Waste Type 43 (Centrifuge and distillation residues from toluene diisocyanate production)	9343	6.1 3	96 100		II		
3012 (943)	Waste Type 44 (Spent catalyst from the hydrochlorinator reactor in the production of 1,1,1-trichloroethane)	9344	6.1 3	96 100		II		
3013 (944)	Waste Type 45 (Waste from the product stream stripper in the production of 1,1,1-trichloroethane)	9345	6.1 3	96 100		II		
3014 (945)	Waste Type 46 (Distillation bottoms from the production of 1,1,1-trichloroethane)	9346	6.1	96 100		II		
3015 (946)	Waste Type 47 (Heavy ends from the heavy ends columns from the production of 1,1,1-trichloroethane)	9347	6.1 3	96 100		II		
3016 (947)	Waste Type 48 (Column bottoms or heavy ends from the combined production of trichloroethylene and perchloroethylene)	9348	6.1	96 100		II		
3017 (948)	Waste Type 49 (Distillation bottoms from aniline production)	9349	6.1	96 100		II		
3018 (949)	Waste Type 50 (Process residues from aniline extraction from the production of aniline)	9350	6.1	96 100		II		
3019 (950)	Waste Type 51 (Combined wastewater streams generated from nitrobenzene/aniline production)	9351	6.1	96 100		II		
3020 (951)	Waste Type 52 (Distillation or fractionating column bottoms from the production of chlorobenzenes)	9352	6.1	96 100		II		
3021 (952)	Waste Type 53 (Separated aqueous stream from the reactor product washing step in the production of chlorobenzene)	9353	6.1	96 100		II		
3022 (953)	Waste Type 54 (By-product salts generated in the production of MSMA and cacodylic acid)	9354	6.1	96 100		II		
3023 (954)	Waste Type 55 (Wastewater treatment sludge from the production of chlordane)	9355	6.1	96 100		II		
3024 (955)	Waste Type 56 (Wastewater and scrubwater from the chlorination of cyclopentadiene in the production of chlordane)	9356	6.1	96 100		I		
3025 (956)	Waste Type 57 (Filter solids from the filtration of hexachlorocyclopentadiene in the production of chlordane)	9357	6.1	96 100		I		

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col. VIII	Col IX
3026 (957)	Waste Type 58 *(Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane)*	9358	6.1	96 100		-	II	-	-
3027 (958)	Waste Type 59 *(Wastewater treatment sludges generated in the production of creosote)*	9359	6.1	96 100			II	-	-
3028 (959)	Waste Type 60 *(Still bottoms from toluene reclamation distillation in the production of disulfoton)*	9360	6.1 3	96 100			II	-	-
3029 (960)	Waste Type 61 *(Wastewater treatment sludges from the production of disulfoton)*	9361	6.1	96 100			II	-	-
3030 (961)	Waste Type 62 *(Wastewater from the washing and stripping of phorate production)*	9362	6.1	96 100	-	-	II	-	-
3031 (962)	Waste Type 63 *(Filter cake from the filtration of diethylphosphorodithioic acid in the production of phorate)*	9363	6.1	96 100	-	-	II	-	-
3032 (963)	Waste Type 64 *(Wastewater treatment sludge from the production of phorate)*	9364	6.1	96 100			II	-	-
3033 (964)	Waste Type 65 *(Wastewater treatment sludge from the production of toxaphene)*	9365	6.1	96 100		-	II	-	-
3034 (965)	Waste Type 66 *(Untreated process wastewater from the production of toxaphene)*	9366	6.1	96 100			II	-	-
3035 (966)	Waste Type 67 *(Heavy ends or distillation residues from the distillation of tetrachlorobenzene in the production of 2,4,5-T)*	9367	6.1	96 100	-		II	-	-
3036 (967)	Waste Type 68 *(2,6-Dichlorophenol waste from the production of 2,4-D)*	9368	6.1	96 100			II	-	-
3037 (968)	Waste Type 69 *(Untreated wastewater from the production of 2,4-D)*	9369	6.1	96 100		-	II	-	-
3038 (969)	Waste Type 70 *(Wastewater treatment sludges from the manufacturing and processing of explosives)*	9370	6.1	96 100		-	II	-	-
3039 (970)	Waste Type 71 *(Spent carbon from the treatment of wastewater containing explosives)*	9371	9.3	96 100	-		III	-	-
3040 (971)	Waste Type 72 *(Wastewater treatment sludges from the manufacturing, formulation, and loading of lead-based initiating compounds)*	9372	6.1	96 100			II	-	-
3041 (972)	Waste Type 73 *(Pink/red water from TNT operations)*	9373	6.1	96 100	-	-	II	-	-
3042 (973)	Waste Type 74 *(Dissolved air flotation (DAF) float from the petroleum refining industry)*	9374	3.1	96 100		-	II	-	-
3043 (974)	Waste Type 75 *(Slop oil emulsion solids from the petroleum refining industry)*	9375	6.1	96 100	-	-	II	-	-

3044 (975)	Waste Type 76 (*Heat exchanger bundle cleaning sludge from the petroleum refining industry*)	9176	6.1 8	96 100	II	
3045 (976)	Waste Type 77 (*API separator sludge from the petroleum refining industry*)	9177	3.1 6.1	96 100	II	
3046 (977)	Waste Type 78 (*Tanks bottoms (leaded) from the petroleum refining industry*)	9178	6.1 4.1	96 100	II	
3047 (978)	Waste Type 79 (*Ammonia still lime sludge from coking operations*)	9179	9.1	96 100	III	
3048 (979)	Waste Type 80 (*Emission control dust/sludge from the primary production of steel in electric furnaces*)	9180	9.1	96 100	III	
3049 (980)	Waste Type 81 (*Spent pickle liquor from steel finishing operations*)	9181	8	96 100	II	
3050 (981)	Waste Type 82 (*Sludge from lime treatment of spent pickle liquor from steel finishing operations*)	9182	9.1	96 100	III	
3051 (982)	Waste Type 83 (*Acid plant blowdown slurry/ sludge resulting from the thickening of blowdown slurry from primary copper production*)	9183	9.1	96 100	III	
3052 (983)	Waste Type 84 (*Surface impoundment solids contained in and dredged from surface impoundments at primary lead smelting facilities*)	9184	9.1	96 100	III	
3053 (984)	Waste Type 85 (*Sludge from treatment of process wastewater and/or acid plant blowdown from primary zinc production*)	9185	9.1	96 100	III	
3054 (985)	Waste Type 86 (*Electrolytic anode slimes/sludges from primary zinc production*)	9186	9.1	96 100	III	
3055 (986)	Waste Type 87 (*Cadmium plant leach residue (iron oxide) from primary zinc production*)	9187	9.1	96 100	III	
3056 (987)	Waste Type 88 (*Emission control dust/sludge from secondary lead smelting*)	9188	6.1	96 100	II	
3057 (988)	Waste Type 89 (*Waste leaching solution from acid leaching of emission control dust/ sludge from secondary lead smelting*)	9189	6.1 8	96 100	II	
3058 (989)	Waste Type 90 (*Brine purification muds from the mercury cell process in chlorine production where separately prepurified brine is not used*)	9190	9.1	96 100	III	
3059 (990)	Waste Type 91 (*Chlorinated hydrocarbon wastes from the purification step of the diaphragm cell process using graphite anodes in chlorine production*)	9191	6.1	96 100	II	
3060 (991)	Waste Type 92 (*Wastewater treatment sludge from the mercury cell process in chlorine production*)	9192	9.1	96 100	III	
3061 (992)	Waste Type 93 (*Solvent washes and sludges, caustic washes and sludges, or water washes and sludges from cleaning tubs and equipment used in the formulation of ink from pigments, driers, soaps and stabilizers containing chromium and lead*)	9193	6.1 3	96 100	II	
[illegible]	Waste Type 94 (*Wastewater treatment sludges generated during the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds*)	9194	6.1	96 100	II	

	(cont.)	(cont.)	(cont.)	(cont.)	(cont.)	(cont.)	(cont.)	(cont.)	(cont.)
		II	III	IN	V	VI	VII	VIII	IX
3082 (3082)	***Waste Type 95** (Distillation tar residues from the distillation of amine-based compounds in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds)*	9 095	6.1	90, 100			II		
3084 (3083)	***Waste Type 96** (Residue from the use of activated carbon for decolourization in the production of veterinary pharmaceuticals from arsenic or organo-arsenic compounds)*	9 096	6.1	90, 100			II		
3085 (3086)	***Waste Type 97** (Incinerator tank tar sludge from coking operations)*	9 097	6.1	90, 100			II		
3086 (3087)	***Waste Type 98** (Wastestreams having a flashpoint not greater than 61°C)*	9 098	3.3	63, 90, 100			III		
3087 (3965)	Washchairs, electric, non-spillable but not		9	95	NR	9		NL	NL
3088 (3966)	Washchairs, electric, spillable battery		9	95	NR	9		NL	NL
3089 (3.1)	*Waste acid ammonium bifluoride and bifluoric acid mixture*	17 001	8	45			II		
3090 (2581)	Waste asbestos, see Asbestos, waste		9.2	55					
3091 (2656)	**WOOD PRESERVATIVES, LIQUID**, *flash point less than 23°C*	1 306	3.2		3.2, 6.1	3	II	5 L	60 L
3092 (2655)	**WOOD PRESERVATIVES, LIQUID**, *flash point less than 23°C*	1 306	3.2			3	III	60 L	220 L
3093 (2656)	**WOOD PRESERVATIVES, LIQUID**, *flash point less than 61°C*	1 306	3.3	63	3.3, 6.1	3	II	5 L	60 L
3094 (2657)	**WOOD PRESERVATIVES, LIQUID**, *flash point less than 37.8°C*	1 306	3.3			3	III	60 L	220 L
3095 (2658)	*Wood preservatives, liquid, flash point not less than 37.8°C but less than 61°C*	1 306	NR	78		3	III	60 L	220 L
3096 (998)	*Wood waste, wet*	1 367	4.2	37, 40, 56, 59	4.2	4.2	III	P	P
3097 (3096)	Xenon	2 036	2.2		2.2	2	A	75 kg	150 kg
3098 (3097)	Xenon, refrigerated liquid	2 591	2.2	46, 56	2.2	2	A	50 kg	500 kg
3099 (3098)	**XYLENES**	1 307	3.2, 9.2		3.2	3	II	5 L	60 L
3100 (3099)	**XYLENES**	1 307	3.3, 9.2	63	3.3	3	II	5 L	60 L
3101 (3100)	**XYLENES**	1 307	3.3, 9.2	63		3	III	60 L	220 L
3102 (3101)	Xylenols	2 261	6.1, 9.2	102	6.1	6.1	II	25 kg	100 kg
3103 (3102)	Xylidines	1 711	6.1	102	6.1	6.1	II	5 L	60 L

3084 *(508)*	Xylyl bromide	1701	6.1	46 56 90 99 102	6.1	6.1	II	p	60 L
3085 *(1033)*	p-Xylyl diazide			47	–	–	–	–	–
3086 *(31)*	Zinc acetate	9153	9.2	49	–	–	III	–	–
3087 *(785)*	Zinc ammonium chloride	9154	9.2	49	–	–	III	–	–
3088 *(2062)*	Zinc ammonium nitrite	1512	5.1	46 48	p	5.1	II	5 kg	25 kg
3089 *(339)*	Zinc arsenate *or* Zinc arsenite *or* Zinc arsenate and Zinc arsenite mixtures	1712	6.1		6.1	6.1	II	25 kg	100 kg
3090 *(3403)*	Zinc ashes	1435	4.3	48	4.3	4.3	III	25 kg	100 kg
3091 *(447)*	Zinc borate	9155	9.2	49	–	–	III	–	–
3092 *(465)*	Zinc bromate	2469	5.1	89	5.1	5.1	II	25 kg	100 kg
3093 *(509)*	Zinc bromide	9156	9.2	49	–	–	III	–	–
3094 *(573)*	Zinc carbonate	9157	9.2	49	–	–	III	–	–
3095 *(627)*	Zinc chlorate	1513	5.1		5.1	5.1	II	5 kg	25 kg
3096 *(786)*	Zinc chloride, anhydrous	2331	8 9.2		8	8	III	25 kg	100 kg
3097 *(787)*	Zinc chloride, solution	1840	8 9.2		8	8	III	5 L	60 L
3098 *(867)*	Zinc cyanide	1713	6.1 9.2	46 102	6.1	6.1	I	5 kg	50 kg
3099 *(1263)*	Zinc dithionite *or* Zinc hydrosulphite	1931	9.1	44 46	9	9	III	100 kg	200 kg
3100 *(1451)*	Zinc fluoride	9158	9.2	49	–	–	III	–	–
3101 *(1431)*	Zinc fluorosilicate *or* Zinc silicofluoride	2855	9.2		6.1	6.1	III	100 kg	200 kg
3102 *(1467)*	Zinc formate	9159	9.2	49	–	–	III	–	–
3103 *(1638)*	Zinc hydrosulphite, *see* Zinc dithionite								
3104 *(2041)*	Zinc nitrate	1514	5.1 9.2	46 48	5.1	5.1	II	5 kg	25 kg
3105 *(2231)*	Zinc permanganate	1515	5.1	46	5.1	5.1	II	5 kg	25 kg
3106 *(2305)*	Zinc peroxide	1516	5.1	46	5.1	5.1	II	5 kg	25 kg
3107 *(2558)*	Zinc phenolsulphonate	9160	9.2	49	–	–	III	–	–
3108 *(2605)*	Zinc phosphide	1714	4.3 6.1 9.2	46 99 102	4.3 6.1	4.3 6.1	I	p	15 kg
3109 *(3104)*	Zinc, powder *or* Zinc dust	1436	4.3 4.2	46 48	4.3	4.3 4.2	II	15 kg	50 kg
3110 *(2737)*	Zinc resinate	2714	4.1		4.1	4.1	III	25 kg	100 kg
3111 *(2785)*	Zinc silicofluoride, *see* Zinc fluorosilicate								
3112 *(2854)*	Zinc sulphate	9161	9.2	49			III	–	–

	Col I	Col II	Col III	Col IV	Col V	Col VI	Col VII	Col VIII	Col IX
3113 *(3114)*	*Zirconium, dry, coiled wire, finished metal sheets, strip (thinner than 254 micrometres but not thinner than 18 micrometres)*	2858	4.1	48	4.1	4.1	III	25 kg	100 kg
3114 *(3113)*	*Zirconium, dry, finished sheets, strip or coiled wire (thinner than 18 micrometres)*	2009	4.2	48 99	4.2	4.2	III	25 kg	100 kg
3115 *(1664)*	Zirconium hydride	1437	4.1	48 56 90 99	4.1	4.1	II	p	50 kg
3116 *(2042)*	Zirconium nitrate	2728	5.1 9.2		5.1	5.1	III	25 kg	100 kg
3117 *(2610)*	Zirconium picramate, wetted *with not less than 20 per cent water, by mass*	1517	5.1	46 48 56 58 90 99	5.1	5.1	I	p	15 kg
3118 *(1452)*	Zirconium potassium fluoride	9162	9.2	49			III		
3119 *(3111)*	Zirconium powder, dry *(a) Mechanically produced, particle size between 3 and 53 micrometres, (b) Chemically produced, particle size between 10 and 840 micrometres*	2008	4.2	46 48 56 64 83 90 99	4.2	4.2	II	p	50 kg
3120 *(3110)*	Zirconium powder, dry *Mechanically produced, particle size less than 3 micrometres*			47					
3121 *(3109)*	Zirconium powder, dry *Chemically produced, particle size less than 10 micrometres*			47					
3122 *(3108)*	Zirconium powder, wetted *with not less than 25 per cent water (a visible excess of water must be present) (a) Mechanically produced, particle size less than 53 micrometres, (b) Chemically produced, particle size less than 840 micrometres*	1358	4.1	46 48 56 83 90 99	4.1	4.1	II	p	50 kg
3123 *(3107)*	Zirconium scrap	1932	4.2 E	46 56 88 99	4.2	4.2	III	p	p
3124 *(2855)*	Zirconium sulphate	9163	8 9.2	49			III		
3125 *(3112)*	Zirconium suspended in a liquid *(non-reactive)*	1308	3.1	46 48 56 90 99	3.1	3	II	p	60 L
3126 *(2910)*	Zirconium tetrachloride	2503	8		8	8	III	25 kg	100 kg

SECTION C

This section presents the criteria* which dictate whether mixtures of products, substances and organisms listed in Section B, and inert substances are hazardous waste.

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* The criteria are adopted from part III in the English version of the transportation of Dangerous Goods Regulations (SOR 85-77) under the Transportation of Dangerous Goods Act (Canada).

Part III – Classification

3.1 (1) For the purposes of this Part, "consignor", in respect of dangerous goods, means any person

(a) who manufactures the dangerous goods or formulates products containing the dangerous goods, including the preparation or alteration of mixtures and solutions containing the dangerous goods; or

(b) on whose behalf an international consignment or a transborder consignment of the dangerous goods is brought into Canada. (SOR/85-609, s. 26)

(2) Where the classification of dangerous goods is not in accordance with this Part and a person who handles, offers for transport or transports the dangerous goods notices the error in classification, that person shall classify the dangerous goods, or cause them to be classified, in accordance with this Part. (SOR/85-609, s. 26)

3.2 (1) The dangerous goods set out in column I of List II of Schedule II that are to be transported in an international consignment other than by air have the corresponding IMO classification set out in column V and are included in the packing group set out in column VII of that List. (SOR/85-609, s. 27)

(2) The dangerous goods set out in Column I of List II of Schedule II that are to be transported in an international consignment order than by ship have the corresponding ICAO classification set out in Column VI and are included in the packing group set out in Column VII of that List.

(3) Where, in these Regulations, the words "class", "division", "classification", "primary classification" or "subsidiary classification" are associated with a number or a set of numbers, the number preceding the point refers to the class and the number following the point refers to the division.

Classification of Specified Dangerous Goods

3.3 (1) The specified dangerous goods set out in Column I of List I of Schedule II have the corresponding classification set out in Column III of that List and are included in Packing Group II.

(2) The specified dangerous goods set out in Column I of List II of Schedule II have the corresponding classification set out in Column III and are included in the packing group set out in Column VII of that List.

3.4 (1) The primary classification of specified dangerous goods set out in Column I of a List, is the class and division, if any, indicated by the first set of numbers in Column III of List I of Schedule II or Columns III, V or VI of List II of Schedule II.

(2) The subsidiary classification of specified dangerous goods set out in Column I of a List, is each class and division, if any, indicated below the primary classification in Column III of List I of Schedule II or Columns III, V or VI of List II of Schedule II.

3.5 (1) The compatibility group of dangerous goods set out in Column I of List I, is the letter indicated beside the primary classification of the dangerous goods in Column III of List I of Schedule II.

(2) The product identification number of dangerous goods set out in Column I of a List is the number indicated for the dangerous goods in Column II of List I of Schedule II or List II of Schedule II.

Classification of Not Fully Specified Dangerous Goods

3.6 ***General*** (1) Subject to paragraphs 3.7(b) and (c), where no shipping name that is specified in List II of Schedule II is applicable in respect of dangerous goods, the consignor shall classify the dangerous goods, using the following method:

(a) the class or classes of the dangerous goods shall be the class or classes for which any of the criteria set out in sections 3.10 to 3.23, 3.25, 3.26 and 3.28 accurately describe the dangerous goods;

(b) the division or divisions, if any, of the dangerous goods shall be the division or divisions, if any, of the class or classes ascertained for the dangerous goods pursuant to paragraph (a) for which any of the criteria set out in sections 3.10 to 3.23, 3.25, 3.26 and 3.28 accurately describe the dangerous goods; and

(c) the packing group or groups, if any, of the dangerous goods shall be the packing group or groups, if any, of the class or classes ascertained for the dangerous goods pursuant to paragraph (a) for which any of the criteria set out in sections 3.10 to 3.23, 3.25, 3.26 and 3.28 accurately describe the dangerous goods.

(2) Where the dangerous goods referred to subsection (1) have more than one class, division or packing group, the consignor shall ascertain the primary classification and the packing group in accordance with section 3.8.

(3) The consignor shall use for the dangerous goods referred to in subsection (1) the shipping name set out in Column I of List II of Schedule II that corresponds to the classification and packing group, if any, ascertained pursuant to subsection (1) or (2).

3.7 No person shall classify

(a) a product or substance as a product or substance included in Class 1 unless the product or substance is classified by or under the *Explosives Act*;

(b) a not fully specified product or substance as a product or substance included in Class 7 unless the product or substance is classified by or under the *Atomic Energy Control Act*; or

(c) a not fully specified product or substance as a product or substance included in Class 9.

3.8 ***Determination of primary classification, subsidiary classification and packing group.*** (1) Subject to subsections (2) to (6), where the dangerous goods referred to in subsection 3.6(2) have one or more than one classification and packing group that corresponds to one or more classification and packing group set out in Column I of Schedule I and one or more than one classification and packing group that corresponds to one or more than one classification and packing group set out in one of the headings of Column II to XVI of Schedule I,

(a) the packing group of those dangerous goods is the one with the lowest Roman numeral;

(b) the primary classification of those dangerous goods is the classification that, using all combinations, takes precedence in accordance with Schedule I; and

(c) the subsidiary classification of those dangerous goods is the classification, other than the primary classification referred to in paragraph (b) and where the dangerous goods have more than one subsidiary classification, the subsidiary classification that takes precedence over all other subsidiary classifications is the subsidiary classification that, using all combinations, takes precedence in accordance with Schedule I.

(2) Where the dangerous goods referred to in subsection 3.6(2) have a classification of Class 7, the primary classification of the dangerous goods is Class 7.

(3) Where the dangerous goods referred to in subsection 3.6(2) have a classification of Class 2, whether or not they have a classification of another class, other than Class 7, the primary classification of the dangerous goods is Class 2.

(4) Where the dangerous goods referred to in subsection (3) meet the criteria of more than one division of Class 2, Division 3 or 4 of Class 2, whichever is applicable, shall take precedence over Division 1 of Class 2.

(5) Subject to subsection (3), where the dangerous goods referred to in section 3.6(2) have a classification of Division 2 of Class 5, the primary classification of the dangerous goods is Division 2 of Class 5.

(6) Subject to subsection (3), where the dangerous goods referred to in subsection 3.6(2) have a classification of Division 2 of Class 6, the primary classification of the dangerous goods is Division 2 of Class 6.

(7) Where the dangerous goods referred to in section 3.12 that are not subject to special provision 63,

(a) do not meet the criteria set out in section 3.13, and

(b) have a subsidiary classification,

the primary classification of the dangerous goods is the subsidiary classification referred to in paragraph (b).

Criteria of Classes and Packing Groups for Classifying Not Fully Specified Dangerous Goods

3.9 ***Class 1 – Explosives.*** Products or substances

(a) that are capable, by self-sustaining chemical reaction, of producing gas at such temperature, pressure and speed as to damage the surroundings, or

(b) that are manufactured for the purpose of producing a practical explosive or pyrotechnic effect,

shall be included in Class 1 referred to in the schedule to the Act.

3.10 ***Class 2 – Gases.*** Not fully specified products or substances that

(a) have a critical temperature less than 50°C or an absolute vapour pressure greater than 294 kPa at 50°C,

(b) exert an absolute pressure in the cylinder, packaging, tube or tank in which it is contained, greater than 275 ± 1 kPa at 21.1°C or 717 ± 2 kPa at 54.4°C,

(c) are flammable liquids that have an absolute vapour pressure of more than 275 kPa at 37.8°C as determined by ASTM test D323 as referred to in Part III of Schedule VI,

(d) are gases in the refrigerated liquid form that have a boiling point less than −84°C at 101.325 kPa absolute pressure, or

(e) are liquid carbon dioxide,

shall be included in Class 2 referred to in the schedule to the Act.

3.11 ***Divisions – Class 2 (Gases).*** Gases included in Class 2 pursuant to section 3.10 shall be included in

(a) Division 1, if the gases

(i) are ignitable at normal atmospheric pressure when in a mixture of 13 per cent or less by volume with air, or

(ii) have a flammability range of at least 12;

(b) Division 3, if the gases have an LC_{50} value less than 5 000 mL/m³ at normal atmospheric pressure by reason of toxicity;

(c) Division 4, if the gases have an LC_{50} value less than 5 000 mL/m³ at normal atmospheric pressure by reason of corrosion effects on the tissues of the respiratory tract; or

(d) Division 2, if the gases are not included in Division 1, 3 or 4.

3.12 ***Class 3 – Flammable liquids.*** (1) Subject to subsection (2), not fully specified products or substances that are liquids, a mixture of

liquids or liquids containing solids in solution or suspension and that have a flash point not greater than 61°C are flammable liquids and shall be included in Class 3 referred to in the schedule to the Act.

(2) For the purposes of subsection (1), the flash point shall be determined by the closed cup test method.

3.13 ***Divisions – Class 3 (Flammable liquids).*** Flammable liquids included in Class 3 pursuant to section 3.12 shall be included in
(a) Division 1, if they have a flash point less than −18°C;
(b) Division 2, if they have a flash point not less than −18°C but less than 23°C; or
(c) Division 3
(i) if they are subject to special provision 63, or
(ii) if they have a flash point not less than 23°C but less than 37.8°C and they are to be transported in a domestic consignment or a trans-border consignment. (SOR/85-609, s. 28)

3.14 ***Packing groups – Class 3 (Flammable liquids).*** (1) Subject to subsection (2), flammable liquids included in Class 3 pursuant to section 3.12 and that meet the criteria set out in section 3.13 shall be included in
(a) Packing Group I, if they have an initial boiling point of 35°C or less at an absolute pressure of 101.325 kPa;
(b) Packing Group II, if they have an initial boiling point greater than 35°C at an absolute pressure of 101.325 kPa and a flash point less than 23°C; or
(c) Packing Group III, if
(i) they have an initial boiling point greater than 35°C at an absolute pressure of 101.325 kPa,
(ii) they are to be transported in a domestic consignment or a transborder consignment, and (SOR/85-609, s. 29)
(iii) they have a flash point not less than 23°C but less than 37.8°C.

(2) Flammable liquids included in Class 3 pursuant to section 3.12 that are viscous, other than nitrocellulose-based paint, and that have a flash point less than 23°C shall be included in Packing Group III if,
(a) after the flammable liquids have been tested in accordance with the solvent separation test set out in Part IV of Schedule VI, the upper separated layer of clear solvent represents less than three per cent of the quantity being tested;
(b) after the flammable liquids has been tested in accordance with the viscosity test referred to in Part V of Schedule VI or any equivalent test, the flammable liquids have a kinematic viscosity set out in Column I of an item of the Table to this section, and have the corresponding flash point set out in Column II of that item; and
(c) not more than five per cent of the flammable liquids consist of a substance that
(i) is included in Packing Group I or II of Class 8 or of Division 1 of Class 6, or
(ii) is included in Packing Group I of Class 3 and has subsidiary classification of Class 8 or Division 1 of Class 6.

TABLE

(s. 3.14)

Item	Column I Kinematic Viscosity mm^2/sec	Column II Flashpoint °C
1.	greater than 20 but equal to or less than 80	less than 23 but greater than 17
2.	greater than 80 but equal to or less than 135	17 or less but greater than 10
3.	greater than 135 but equal to or less than 220	10 or less but greater than 5
4.	greater than 220 but equal to or less than 300	5 or less but greater than −1
5.	greater than 300 but equal to or less than 700	−1 or less but greater than −5
6.	greater than 700	−5 or less

3.15 ***Class 4 – Flammable solids; substances liable to spontaneous combustion; substances that on contact with water emit flammable gases.*** Not fully specified products or substances that consist of
(a) solids that under normal conditions of transport are flammable for the reasons that
(i) they are readily ignitable and that would burn vigourously or persistently, or
(ii) they cause fire or contribute to fire through friction or from heat retained from manufacturing or processing,
(b) substances that are liable to spontaneous combustion under normal conditions of transport or are liable to heat in contact with air to the point where they ignite, or
(c) substances that on contact with water emit dangerous quantities of flammable gases or become spontaneously combustible on contact with water or water vapour,
shall be included in Class 4 referred to in the schedule to the Act.

3.16 ***Divisions – Class 4 (Flammable solids; substances liable to spontaneous combustion; substances that on contact with water emit***

flammable gases). Products or substances included in Class 4 pursuant to section 3.15 shall be included in
(a) Division 1, if they are flammable solids;
(b) Division 2, if they are substances liable to spontaneous combustion; or
(c) Division 3, if they are substances that on contact with water emit flammable gases.

3.17 ***Class 5 – Oxidizing substances and organic peroxides.*** Not fully specified products or substances that
(a) cause or contribute to the combustion of other material by yielding oxygen or other oxidizing substances, whether or not the product or substance is itself combustible, or
(b) are organic compounds that contain the bivalent "-0-0-" structure,
shall be included in Class 5 referred to in the schedule to the Act.

3.18 ***Divisions – Class 5 (Oxidizing substances and organic peroxides).*** Products or substances included in Class 5 pursuant to section 3.17 shall be included in
(a) Division 1, if they are oxidizing substances; or
(b) Division 2, if they are organic compounds that contain the bivalent "-0-0-" structure.

3.19 ***Class 6 – Poisonous (toxic) and infectious substances.*** Not fully specified products or substances that
(a) in the case of solids with oral toxicity, have an LD_{50} not greater than 200 mg/kg,
(b) in the case of liquids with oral toxicity, have an LD_{50} not greater than 500 mg/kg,
(c) in the case of substances with dermal toxicity, have an LD_{50} not greater than 1 000 mg/kg,
(d) in the case of dusts or mists with inhalation toxicity, have an LC_{50} not greater than 10 000 mg/m^3 at normal atmospheric pressure,
(e) have a saturated vapour concentration greater than 0.2 times the LC_{50} expressed in mL/m^3 at normal atmospheric pressure and an inhalation toxicity value not greater than 5 000 mL/m^3 at normal atmospheric pressure, or (SOR/85-609, s. 30)
(f) are organisms that are infectious or that are reasonably believed to be infectious to humans or to animals and the toxins of such organisms,
shall be included in Class 6 referred to in the schedule to the Act.

3.20 ***Divisions – Class 6 (Poisonous (toxic) and Infectious substances).*** Products or substances included in Class 6 pursuant to section 3.19 shall be included in
(a) Division 1, if they are included in Class 6 pursuant to paragraphs 3.19(a) to (e); or
(b) Division 2, if they are included in Class 6 pursuant to paragraph 3.19(f).

3.21 ***Packing groups – Class 6 (Poisonous (toxic) and Infectious substances).*** (1) Subject to subsections (2) and (3), products or substances included in
(a) Division 1 of Class 6 pursuant to paragraph 3.20(a) shall be included in
(i) the packing group specified in Column I of an item of Table I to section 3.22 if the product or substance has an LD_{50} or an LC_{50} within the range set out in Column II, III, IV or V for that item where the product or substance is in the form and has the toxicity of the type described in the heading of the column, or
(ii) the packing group specified in Column I of an item of Table II to section 3.22 if the product or substance has been assigned to Class 6 pursuant to paragraph 3.19(e) and meets the criteria shown in Column II of that item; or
(b) Division 2 of Class 6 pursuant to paragraph 3.20(b) shall be included in Packing Group I.

(2) Subject to subsection (3), where products or substances included in Class 6 pursuant to paragraphs 3.19(a) to (e) meet the criteria for more than one packing group, they shall be included in the packing group with the lowest Roman numeral.

(3) Notwithstanding any other requirement in these Regulations, all substances intended to be used as tear gas that are included in Packing Group III pursuant to Table II to section 3.22 shall be included in Packing Group II.

3.22 (1) For the purposes of Table I to this section "dust" means a mixture of solid particles and air in which 90 per cent or more of the particulate material has a diameter not greater than 10 micrometres.

(2) For the purposes of Table II to this section, "V" means saturated vapour concentration at normal atmospheric pressure.

TABLE I

(s. 3.21 and 3.22)

Item	Column I Packing Group	Column II LD_{50} for solids with Oral Toxicity (mg/kg)	Column III LD_{50} for liquids with Oral Toxicity (mg/kg)	Column IV LD_{50} for substances with Dermal Toxicity (mg/kg)	Column V LC_{50} for dusts or mists with Inhalation Toxicity (mg/m^3)*
1.	I	less than or equal to 5	less than or equal to 5	less than or equal to 40	less than or equal to 500
2.	II	Greater than 5 but less than or equal to 50	Greater than 5 but less than or equal to 50	Greater than 40 but less than or equal to 200	Greater than 500 but less than or equal to 2 000
3.	III	Greater than 50 but less than or equal to 200	Greater than 50 but less than or equal to 500	Greater than 200 but less than or equal to 1 000	Greater than 2 000 but less than or equal to 10 000

* To convert mg/L to mg/m^3 multiply by 1 000.

TABLE II

(s. 3.21 and 3.22)

Item	Column I Packing Group	Column II Criteria
1.	I	LC_{50} less than or equal to 1 000 mL/m^3 and V greater than or equal to 10 times LC_{50}.
2.	II	LC_{50} less than or equal to 3 000 mL/m^3 and V greater than or equal to LC_{50} and criteria for Packing Group I not met.
3.	III	LC_{50} less than or equal to 5 000 mL/m^3 and V greater than or equal to 0.2 times LC_{50} and criteria for Packing Groups I and II are not met.

3.23 ***Determination of LD_{50} value or LC_{50} value of a poisonous mixture or solution.*** (1) For the purposes of sections 3.19 and 3.21, where the LD_{50} value of a product is unknown

(a) and the product is a mixture or solution containing only one poisonous substance, the LD_{50} value of the product may be calculated using the following formula:

$$\text{LD}_{50}\text{ value of the product} = \frac{\text{LD}_{50}\text{ of poisonous substance} \times 100}{\text{percentage of poisonous substance by mass}}$$

(b) and the product is a mixture or solution containing more than one poisonous substance,

(i) the LD_{50} of each poisonous substance in the product may be calculated according to paragraph (a),

(ii) the total mass of poisonous substances shall be obtained by adding the masses of all poisonous substances in the mixture or solution that have an LD_{50} referred to in paragraphs 3.29(a) to (c), and

(iii) the LD_{50} value of the total mixture may be calculated using the following formula:

$$\text{LD}_{50}\text{ value of total mixture} = \frac{\text{LD}_{50}\text{ of the substance with the smallest calculated LD}_{50}\text{ value} \times 100}{\text{percentage of the total mass of poisonous substances in the mixture}}$$

(SOR/85-609, s. 31(1))

(2) For the purposes of sections 3.11, 3.19 and 3.21, where the LC_{50} value of a product is unknown (SOR/85-609, s. 31(2))

(a) and the product is a mixture or solution containing only one poisonous substance, the LC_{50} value of the product may be calculated using the following formula:

$$\text{LC}_{50}\text{ value of the product} = \frac{\text{LC}_{50}\text{ of poisonous substance} \times 100}{\text{percentage of poisonous substance by mass}}$$

(b) and the product is a mixture or solution containing more than one poisonous substance,
(i) the LC_{50} of each poisonous substance in the product may be calculated according to paragraph (a),
(ii) the total mass of poisonous substances shall be obtained by adding the masses of all poisonous substances in the mixture or solution that have an LC_{50} referred to in paragraphs 3.19(d) to (e), and
(iii) the LC_{50} value of the total mixture may be calculated using the following formula:

$$\text{LC_{50} value of total mixture} = \frac{\text{LC_{50} of the substance with the smallest calculated LC_{50} value} \times 100}{\text{percentage of the total mass of poisonous substances in the mixture}}$$

(SOR/85-609, s. 31(3))

(3) The formulae set out in subsections (1) and (2) shall not be used for mixtures containing both LC_{50} and LD_{50} at the same time.

3.24 *Class 7 – Radioactive materials.* Products, substances or articles containing a product or substance with activity greater than 74 kBq/kg are radioactive materials and included in Class 7 referred to in the schedule to the Act.

3.25 *Class 8 – Corrosives.* Not fully specified products or substances that
(a) have been known to cause visible necrosis of human skin tissue,
(b) cause visible necrosis of the skin tissue of an albino rabbit at the contact site within a period of four hours or less when administered by continuous contact with the intact bare skin of the rabbit,
(c) corrode SAE 1020 steel or 7075-T6 non-clad aluminum surfaces at a rate exceeding 6.25 mm per year at a test temperature of 55°C using the metal corrosion test method set out in Part VI of Schedule VI, or
(d) are wastes that have a pH factor less than 2.0 or greater than 12.5,
shall be included in Class 8 referred to in the schedule to the Act.

3.26 *Packing Groups – Class 8 (Corrosives).* (1) Corrosives included in Class 8 pursuant to paragraph 3.25(a), shall be included in Packing Group I if they have not been tested in accordance with paragraphs 3.25(b) and (c).

(2) Corrosives included in Class 8 pursuant to paragraph 3.25(b) shall be assigned to
(a) Packing Group I, if the visible necrosis of the skin tissue referred to in paragraph 3.25(b) occurs after continuous contact for not more than three minutes;
(b) Packing Group II, if the visible necrosis of the skin tissue referred to in paragraph 3.25(b) occurs after continuous contact for more than three minutes but not more than 60 minutes; or
(c) Packing Group III, if the visible necrosis of the skin tissue referred to in paragraph 3.25(b) occurs after continuous contact for more than one hour but not more than four hours.

(3) Corrosives included in Class 8 pursuant to paragraph 3.25(c) shall be included in Packing Group III.

(4) Corrosives included in Class 8 pursuant to paragraph 3.25(d) shall be included in Packing Group II if they have not been tested in accordance with paragraphs 3.25(b) and (c).

3.27 *Class 9 – Miscellaneous products or substances.* (1) Miscellaneous products or substances included in Class 9 referred to in the schedule to the Act shall be the products or substances assigned to Class 9 in List II of Schedule II.

(2) Miscellaneous products or substances referred to in subsection (1) are included in
(a) Division 1, if they are miscellaneous dangerous goods;
(b) Division 2, if they are hazardous to the environment; or
(c) Division 3, if they are dangerous wastes.

3.28 *Classification of diluted dangerous goods.* Where dangerous goods
(a) have a primary classification of Class 2 to 6.1, or Class 8 but are so diluted that they do not meet the criteria for the primary classification or the packing group related to it, and
(b) have a subsidiary classification of 9.2,
the primary classification of the dangerous goods is 9.2, the shipping name of the dangerous goods shall be "environmentally hazardous substance" followed by the shipping name of the product or substance corresponding to the primary classification referred to in paragraph (a), in parentheses, and the product identification number does not apply.

SECTION D

This section provides a stepwise procedure to assist waste generators in determining whether their waste is a hazardous waste listed in Section B (page 6) or described in Section C (page 7).

	YES	NO
1. Is the waste a discarded dangerous goods that is listed in TDGR*, List II, Schedule II (see Section B, page 6) and that has the numeral "37" appearing in column IV of that list?		
If Yes, proceed to 13 (page 10). If No, proceed to 2.	___	___
2. Is the waste one of the waste types listed in TDGR, List II, Schedule II, item number 2969 to 3066? (See Section B, page 6) Item numbers are located on left side of page above the numbers in parentheses).	___	___
If Yes, proceed to Section E (i) (page 11). If No, proceed to 3.		
3. Is the waste a discarded dangerous good that is listed in TDGR, List II, Schedule II? (This is limited to those goods not capitalized) (See Section B, page 6).	___	___
If Yes, proceed to Section E (ii) (page 11). If No. proceed to 4.		
4. Is the waste an off-specification dangerous good which if it met specifications, would be a dangerous good referred to in 3?	___	___
If Yes, proceed to Section E (ii) (page 11).		
If No, proceed to 5.		
5. Is the waste a mixture of one inert substance and any of the substances listed in TDGR, List II, Schedule II with the numeral 5 before the "." in Column III? (See Section B, page 6).	___	___
If Yes, proceed to Section E (iv) (page 12).		
If No, proceed to 6.		

* Transportation of Dangerous Goods Regulation (SOR 85-77)

		YES	NO
6.	Is the waste a mixture of substances of which only one is a substance listed in TDGR, List II, Schedule II (see Section B, page 6) with the numerals 3, 4, 6 or 8 before the "." in Column 3 and the amount of that substance in the waste results in the waste meeting any of the criteria for classes 3, 4, 6** or 8 set out in TDGR Part III? (See Section C, page 7).	___	___
	If Yes, proceed to Section E (iii) (page 11).		
	If No, proceed to 7.		
7.	Is the waste a mixture of substances of which two or more substances are listed in TDGR, List II, Schedule II (see Section B, page 6) with the numerals 3, 4, 6 or 8 before the "." in Column 3 and the amount of those substances results in the waste meeting any of the criteria for classes 3, 4, 6** or 8 set out in TDGR Part III? (See Section C, page 7).	___	___
	If Yes, proceed to Section E (V) (page 12).		
	If No, proceed to 8.		
8.	Is the waste a mixture of one or more inert substances and any of the substances listed in TDGR, List II, Schedule II (see Section B, page 6) with the numeral 9 before the "." in Column 3 except for those substances regulated by the Environmental Contaminants Act?	___	___
	If Yes, proceed to Section E (xi) (page 19).		
	If No, proceed to 9.		
9.	Is the waste a container larger than 5 litres in capacity that held a dangerous good and which is not empty? (An empty container is one that contains less than 2.5 centimeters of residue at the bottom of the container or less than 3% of the original contents, whichever is the lesser amount).		
	If Yes, proceed to Section E (ii) (page 11).		
	If No, proceed to 10.		

** In applying Class 6 Criteria to a waste mixture or solution, toxicity of the waste may be calculated in accordance with the procedure described in Part 4, page 27.

	YES	NO
10. Is the waste an empty container larger than 5 litres in capacity, that held a product or substance listed in Table 2 and was not triple rinsed*?	___	___
If Yes, proceed to Section E (ii) (page 11).		
If No, proceed to 11.		
11. Is the waste a mixture of substances which meet the criteria for Class 7, Radioactive, presented in TDGR, Part III? (See Section C, page 7).	___	___
If Yes, proceed to Section E (xii) (page 20).		
If No, proceed to 12.		
12. Is the waste the rinse solution collected from the triple rinsing of empty containers.	___	___
If Yes, proceed to Section E (ii) (page 11).		
If No, proceed to 13.		
13. The waste is not hazardous waste, and therefore the Hazardous Chemicals Act and Hazardous Waste Regulation do not apply.		

* A triple rinsed container is one that has been rinsed three times using for each rinse an appropriate, clean solvent in an amount equal to at least 10% of the container volume. Other methods may be used so long as they produce an equivalent cleanliness.

TABLE 2

CHEMICALS THAT MAKE UNRINSED EMPTY CONTAINERS
HAZARDOUS WASTE

Substance
Acetaldehyde, chloro-
Acetamide, N-(aminothioxomethyl)-
Acetamide 2-fluoro-
Acetic acid, fluoro-, sodium salt
Acetimidic acid, N-[(methylcarbamoyl)oxy]thio-, methyl ester
3-(alpha-Acetonylbenzyl)-4-hydroxycoumarin and salts, when present at concentrations greater than 0.3%
1-Acetyl-2-thiourea
Acrolein
Aldicarb
Aldrin
Allyl alcohol
Aluminum phosphide
5-(Aminomethyl)-3-isoxazolol
4-aAminopyridine
Ammonium picrate
Ammonium vanadate
Arsenic acid
Arsenic (III) oxide
Arsenic (V) oxide
Arsenic pentoxide
Arsenic trioxide
Arsine, diethyl-
Aziridine
Barium cyanide
Benzenamine, 4-chloro-
Benzenamine, 4-nitro-
Benzene, (Chloromethyl)-
1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-
Benzenethiol
Benzyl chloride
Beryllium dust
Bis(chloromethyl) ether
Bromoacetone
Brucine
Calcium cyanide
Camphene, octachloro-
Carbamimidoselenoic acid
Carbon bisulfide
Carbon disulfide

Substance
Diethyl-p-nitrophenyl phosphate
O,O-Diethyl O-pyrazinyl phosphorothioate
Diisopropyl fluorophosphate
Dimethoate
3,3-Dimethyl-1-(methylthio)-2-butanone, O-[(methylamino)carbonyl] oxime
O,O-Dimethyl O-p-nitrophenyl phosphorothioate
Dimethylnitrosamine
alpha, alpha-Dimethylphenethylamine
4,6-Dinitro-o-cresol and salts
4,6-Dinitro-o-cyclohexylphenol
2,4-Dinitrophenol
Dinoseb
Diphosphoramide, octamethyl-
Disulfoton
2,4-Dithiobiuret
Dithiopyrophosphoric acid, tetraethyl ester
Endosulfan
Endothall
Endrin
Epinephrine
Ethanamine, 1,1-dimethyl-2-phenyl-
Ethenamine, N-methyl-N-nitroso-
Ethyl cyanide
Ethylenimine
Famphur
Fluorine
Fluoroacetamide
Fluoroacetic acid, sodium salt
Fulminic acid, mercury (II) salt
Heptachlor
1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo, endo- 1,4:5,8-dimethanonaphthalene
1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo, exo- 1,4:5,8-demethanonaphthalene
1,2,3,4,10,10-Hexachloro- 1,4,4a,5,8,8a-hexahydro- 1,4:5,8-endo, endo-dimethanonaphthalene

TABLE 2 (cont'd)

CHEMICALS THAT MAKE UNRINSED EMPTY CONTAINERS
HAZARDOUS WASTE

Substance
Carbonyl chloride
Chlorine cyanide
Chloroacetaldehyde
p-Chloroaniline
1-(o-Chlorophenyl)thiourea
3-Chloropropionitrile
Copper cyanides
Cyanides (soluble cyanide salts), not elsewhere specified
Cyanogen
Cyanogen chloride
Dichlorophenylarsine
Dieldrin
Diethylarsine
O,O-Diethyl S-[2-(ethylthio)ethyl] phosphorodithioate
Methane, tetranitro-
Methanethiol, trichloro-
4,7-Methano-1H-indene, 1,4,5,6,7, 8,8-heptachloro-3a,4,7,7a-tetra-hydro-
Methomyl
2-Methylaziridine
Methyl hydrazine
Methyl isocyanate
2-Methyllactonitrile
Methyl parathion
alpha-Naphthylthiourea
Nickel carbonyl
Nickel cyanide
Nickel (II) cyanide
Nickel tetracarbonyl
Nicotine and salts
Nitric Oxide
p-Nitroaniline
Nitrogen dioxide
Nitrogen (II) oxide
Nitrogen (IV) oxide
Nitroglycerine
N-Nitrosodimethylamine
N-Nitrosomethylvinylamine
5-Norbornene-2,3-dimathanol, 1,4, 5,6,7,7-hexachloro, cyclic sulfite
1,2,3,4,10,10-Hexachloro- 1,4,4a,5,8, 8a-hexahydro- 1,4:5,8-endo, exo-dimethanonaphthalene
Hexachlorohexahydro-exo, exo-dime-thanonaphthalene
Hexaethyl tetraphosphate
Hydrazinecarbothioamide
Hydrazine, methyl-
Hydrocyanic acid
Hydrogen cyanide
Hydrogen phosphide
Isocyanic acid, methyl ester
3(2H)-Isoxazolone, 5-(aminomethyl)-
Mercury, (acetato-O)phenyl-
Mercury fulminate
Methane, oxybis(chloro-
Phosphorothioic acid, O,O-dimethyl-O-[p-((dimethylamino-sulfonyl) phenyl] ester
Plumbane, tetraethyl-
Potassium cyanide
Potassium silver cyanide
Propanal, 2-methyl-2-(methylthio)-, O[(methylamino)Carbonyl]oxime
Propanenitrile
Propanenitrile, 3-chloro-
Propanenitrile, 2-hydroxy-2-methyl-
1,2,3-Propanetriol, trinitrate-
2-Propanone, 1-bromo-
Propargyl alcohol
2-Propenal
2-Propen-1-ol
1,2 Propylenimine
2-Propyn-1-ol
4-Pyridinamine
Pyridine, (S)--3-(1-methyl-2-Pyrro-lidinyl)-, and salts
Pyrophosphoric acid, tetraethyl ester
Selenourea
Silver cyanide
Sodium azide
Sodium cyanide
Strontium sulfide

TABLE 2 (cont'd)

CHEMICALS THAT MAKE UNRINSED EMPTY CONTAINERS
HAZARDOUS WASTE

Substance
Octamethylpyrophosphoramide
Osmium oxide
Osmium tetroxide
7-Oxabicyclo [2.2.1] heptane-2,3-dicarboxylic acid
Parathion
Phenol, 2-cyclohexyl-4,6-dinitro
Phenol, 2,4-dinitro-
Phenol, 2,4-dinitro-6-methyl-
Phenol, 2,4-dinitro-6-(1-methylpropyl)-
Phenol, 2,4,6-trinitro, ammonium salt
Phenyl dichloroarsine
Phenylmercuric acetate
N-Phenylthiourea
Phorate
Phosgene
Phosphine
Phosphoric acid, diethyl p-nitrophenyl ester
Phosphorodithioic acid, O,O-dimethyl S-[2-(methylamino)-2-oxoethyl] ester
Phosphorofluoric acid, bis(1-methylethyl)-ester
Phosphorothioic acid, O,O-diethyl S-(ethylthio)methyl ester
Phosphorothioic acid, O,O-diethyl O-(p-nitrophenyl) ester
Phosphorothioic acid, O,O-diethyl O-pyrazinyl ester

Substance
Strychnidin-10-one, and salts
Strychnidin-10-one, 2,3,-dimethoxy-
Strychnine and salts
Sulfuric acid, thallium(1) salt
Tetraethyldithiopyrophosphate
Tetraethyl lead
Tetraethylpyrophosphate
Tetranitromethane
Tetraphosphoric acid, hexaethyl ester
Thallic oxide
Thallium (III) oxide
Thallium (I) selenite
Thallium (I) sulfate
Thiofanox
Thioimidodicarbonic diamide
Thiophenol
Thiosemicarbazide
Thiourea (2-chlorophenyl)-
Thiourea, 1-naphthalenyl-
Thiourea, phenyl-
Toxaphene
Trichloromethanethiol
Vanadic acid, ammonium salt
Vanadium pentoxide
Vanadium (V) oxide
Warfarin, when present at concentrations greater than 0.3%
Zinc cyanide
Zinc Phosphide, when present at concentrations greater than 10%

SECTION E

This section provides information which will assist waste generators in completing a manifest as required, prior to shipping a hazardous waste off the site where it was produced.

i) Consult TDGR, List II, Schedule II (see Section B, page 6) for proper shipping name, waste I.D. number, etc. for completing manifest.

For example, if a generator is shipping Waste Type I the following information would appear on the manifest (item number 2969):

Shipping Name	Waste Type I	(from Column I)
Product Identification No.	9301	(from Column II)
Classification	6.1	(from Column III)
Packing Group	II	(from Column VII)

ii) When the waste is a discarded dangerous good or off-specification dangerous good the shipping name that appears on the manifest will include the word "waste" preceding the name which is given in Column I of List II, Schedule II. For example, if a producer or user of ethylbenzene were to discard the product as a waste the following information would appear on the manifest:

Shipping Name	Waste ethylbenzene
Product Identification No.	1175
Classification	3.2
Packing Group	II

iii) When the waste is a mixture of one dangerous good and one or more inert substances the following information would appear on the manifest (using ethylbenzene as the dangerous good):

Shipping Name	Waste ethylbenzene mixture or Waste ethylbenzene solution (whichever is most appropriate).
Product Identification No.	1175
Classification	3.2
Packing Group	II

iv) No test procedure is specified for testing a mixture of an inert substance or substances and a Class 5 substance to determine whether the waste meets the criteria. Therefore such a mixture cannot be classified as hazardous waste. Proceed to 13.

v) If the waste meets the criteria for only one Class, i.e. either Class 3, or Class 4, or Class 6, or Class 8 set out in Section C (page 7),

proceed to SECTION E (vi) for Class 3 waste
proceed to SECTION E (vii) for Class 4 waste
proceed to SECTION E (viii) for Class 6 waste
proceed to SECTION E (ix) for Class 8 waste

If the waste meets the criteria for two or more classes, refer to the table of precedence (see Section E (x), page 18). This table provides a means of establishing the shipping name and waste classification. For example, a waste which meets poisonous criteria set out for packing group I in TDGR, Part III (see Section C, page 7) as a result of a calculated LD_{50} oral toxicity of less than 5 mg/kg, and is flammable because it has a flash point less than 23°C and the boiling point greater than 35°C at an absolute pressure of 101.325 kpa, it shall be named: flammable liquid, poisonous, n.o.s.

For dual classification wastes, the following represent the possible combinations from which the appropriate name, identification number, classification and packing group may be selected for entry on the manifest.

1) A waste with class 3 and class 6.

Item No.	Shipping Name	I.D. Number	Classification	Packing Group
1418	Flammable Liquids, Poisonous, n.o.s.	1992	3.1 6.1	I
1419	Flammable Liquids, Poisonous, n.o.s.	1992	3.1 6.1	II
1420	Flammable Liquids, Poisonous, n.o.s.	1992	3.2 6.1	I
1421	Flammable Liquids, Poisonous, n.o.s.	1992	3.2 6.1	II
1422	Flammable Liquids, Poisonous, n.o.s.	1992	3.3 6.1	I
1423	Flammable Liquids, Poisonous, n.o.s.	1992	3.3 6.1	II
2387	Poisonous Liquids, Flammable, n.o.s.	2929	6.1 3	I
2388	Poisonous Liquids, Flammable, n.o.s.	2929	6.1 3	II

2) A waste with class 3 and class 8

Item No.	Shipping Name	I.D. Number	Classification	Packing Group
799	Corrosive Liquids, Flammable, n.o.s.	2920	8 3	I
800	Corrosive Liquids, Flammable, n.o.s.	2920	8 3	II
1403	Flammable Liquids, Corrosive, n.o.s.	2924	3.1 8	I
1404	Flammable Liquids, Corrosive, n.o.s.	2924	3.1 8	II
1405	Flammable Liquids, Corrosive, n.o.s.	2924	-	III
1406	Flammable Liquids, Corrosive, n.o.s.	2924	3.2 8	I
1407	Flammable Liquids, Corrosive, n.o.s.	2924	3.2 8	II
1408	Flammable Liquids, Corrosive, n.o.s.	2924	-	III

3) A waste with class 4 and class 6.

Item No.	Shipping Name	I.D. Number	Classification	Packing Group
1426	Flammable Solids, Poisonous, n.o.s.	2926	4.1 6.1	I
2394	Poisonous Solids, Flammable, n.o.s.	2930	6.1 4.1	I
2395	Poisonous Solids, Flammable, n.o.s.	2930	6.1 4.1	II

4) A waste with class 4 and class 8.

Item No.	Shipping Name	I.D. Number	Classification	Packing Group
807	Corrosive Solids, Flammable, n.o.s.	2921	8 4.1	I
808	Corrosive Solids, Flammable, n.o.s.	2921	8 4.1	II
1424	Flammable Solids, Corrosive, n.o.s.	2925	4.1 8	I

5) A waste with class 6 and class 8.

Item No.	Shipping Name	I.D. Number	Classification	Packing Group
804	Corrosive Liquids, Poisonous, n.o.s.	2922	8 6.1	I
805	Corrosive Liquids, Poisonous, n.o.s.	2922	8 6.1	II
806	Corrosive Liquids, Poisonous, n.o.s.	2922	8	III
812	Corrosive Liquids, Poisonous, n.o.s.	2923	8 6.1	I
813	Corrosive Liquids, Poisonous, n.o.s.	2923	8 6.1	II
814	Corrosive Liquids, Poisonous, n.o.s.	2923	8	III
2392	Poisonous Solids, Corrosive n.o.s.	2928	6.1 8	I
2393	Poisonous Solids, Corrosive n.o.s.	2928	6.1 8	II
2385	Poisonous Liquids, Corrosive n.o.s.	2927	6.1 8	I
2386	Poisonous Liquids, Corrosive n.o.s.	2927	6.1 8	II

vi) The waste shall be identified as:

Shipping Name	I.D. Number	Classification	Criteria
Flammable Liquid, n.o.s., Waste	1993	3.1	flashpoint less than -18 degrees C
Flammable Liquid n.o.s., Waste	1993	3.2	flashpoint between -18 degrees C and 23 degrees C
Flammable Liquid n.o.s., Waste	1993	3.3	flashpoint between 23 degrees C and 37.8 degrees C

vii) The waste shall be identified as:

Shipping Name	I.D. Number	Classification	Criteria
Flammable Solids, n.o.s., Waste	1325	4.1	TDGR Section 3.16 (a)
Flammable Solids, n.o.s., Waste	1325	4.2	Section 3.16(b)
Flammable Solids, n.o.s., Waste	1325	4.3	Section 3.16(c)

viii) The waste shall be identified as follows depending on whether the waste is a solid or liquid:

Shipping Name	I.D. Number	Classification	Criteria
Poisonous Liquids, n.o.s., Waste	2810	6.1	TDGR Section 3.19 (a) to (e)
Poisonous Solids, n.o.s., Waste	2811	6.1	TDGR Section 3.19 (a) to (e)
Infectious Substances Human n.o.s., Waste	2814	6.2	TDGR Section 3.19 (f)
Infectious Substances Non-Human, n.o.s., Waste	2900	6.2	TDGR Section 3.19 (f)

(ix) The waste shall be identified as follows:

Shipping Name	I.D. Number	Classification	Criteria
Corrosive Liquid, n.o.s., Waste	1760	8	TDGR Sections (a) to (d)
Corrosive Solid, n.o.s., Waste	1759	8	TDGR Sections (a) to (d)

x) Table of Precedence of Classification

(From the Transportation of Dangerous Goods Regulations SOR/85-77, as amended).

CLASSIFICATION/PACKING GROUP

Col. I	Col. II	Col. III	Col. IV	Col. V	Col. VI	Col. VII	Col. VIII	Col. IX	Col. X	Col. XI	Col. XII	Col. XIII	Col. XIV	Col. XV	Col. XVI
CLASSIFICATION/ PACKING GROUP	4.2 I or II	4.3 I or II	5.1 I	5.1 II	5.1 III	6.1 I (I)	6.1 I (D)	6.1 I (O)	6.1 II	8 I (L)	8 I (S)	8 II (L)	8 II (*)	8 III (L)	8 III (S)
3 I	4.2	4.3	3	3	3	6.1	3	3	3	3	—	3	—	3	—
3 II	4.2	4.3	3	3	3	6.1	3	3	3	8	—	3	—	3	—
3 III	4.2	4.3	3	3	3	6.1	6.1	6.1	6.1	8	—	8	—	3	—
4.1 I	4.2	4.3	4.1	4.1	4.1	6.1	6.1	4.1	4.1	—	4.1	—	4.1	—	4.1
4.1 II	4.2	4.3	4.1	4.1	4.1	6.1	6.1	6.1	4.1	—	4.1	—	4.1	—	4.1
4.1 III	4.2	4.3	4.1	4.1	4.1	6.1	6.1	6.1	6.1	—	8	—	8	—	4.1
4.2 I	—	4.2	4.2	4.2	4.2	6.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
4.2 II	—	4.2	4.2	4.2	4.2	6.1	6.1	4.2	4.2	4.2	8	4.2	4.2	4.2	4.2
4.2 III	—	4.3	5.1	5.1	4.2	6.1	6.1	6.1	6.1	8	8	8	8	4.2	4.2
4.3 I		—	5.1	4.3	4.3	6.1	6.1	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
4.3 II		—	5.1	4.3	4.3	6.1	6.1	4.3	4.3	8	8	4.3	4.3	4.3	4.3
4.3 III		—	5.1	5.1	4.3	6.1	6.1	6.1	6.1	8	8	8	8	4.3	4.3
5.1 I			—	—	—	6.1	6.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
5.1 II			—	—	—	6.1	6.1	5.1	5.1	8	8	5.1	5.1	5.1	5.1
5.1 III			—	—	—	6.1	6.1	6.1	6.1	8	8	8	8	5.1	5.1
6.1 I (I)						—	—	—	—	6.1	6.1	6.1	6.1	6.1	6.1
I (D)						—	—	—	—	8	6.1	6.1	6.1	6.1	6.1
I (O)						—	—	—	—	8	6.1	6.1	6.1	6.1	6.1
II (I)						—	—	—	—	8	6.1	6.1	6.1	6.1	6.1
II (D)						—	—	—	—	8	6.1	8	6.1	6.1	6.1
II (O)						—	—	—	—	8	8	8	6.1	6.1	6.1

(I) INHALATION TOXICITY
(D) DERMAL TOXICITY
(O) ORAL TOXICITY
(L) LIQUID
(S) SOLID
— AN IMPOSSIBLE COMBINATION

* Utilization of the Table. Where dangerous goods have a classification and packing group set out in column I, and a classification and packing group set out in one of the headings of columns II to XVI, the classification that takes precedence is the classification that is, at the same time, opposite the classification and packing group in column I and under the classification and packing group set out in the heading referred to above."

xi) The generator is only required to determine the concentration in the waste of those substances which have the designation "9.2" in Column 3 of TDGR, List II, Schedule II (except polychlorinated biphenyls). The waste is a hazardous waste if the concentration (determined by test procedures listed in Part 4) of these substances is equal to or greater than 100 ppm, individually.

For example if the waste is a mixture of ethylbenzene and one or more inert substances with ethylbenzene present in a concentration in excess of 100 ppm but less than that required to meet the criteria for Class 3, the information which would appear on the manifest is the following:

Shipping Name	Waste Contaminated with Ethylbenzene
Product Identification No.	none
Classification	9.2
Packing Group	III

For polychlorinated biphenyls, the following wastes are to be managed as hazardous waste:

(a) any mixture containing PCBs in a concentration greater than 50 parts per million by weight; or

(b) any article that contains the mixture referred to in (a) but does not include electrical equipment, a packaging or a container; or

(c) electrical equipment that contains the mixture referred to in (a); and

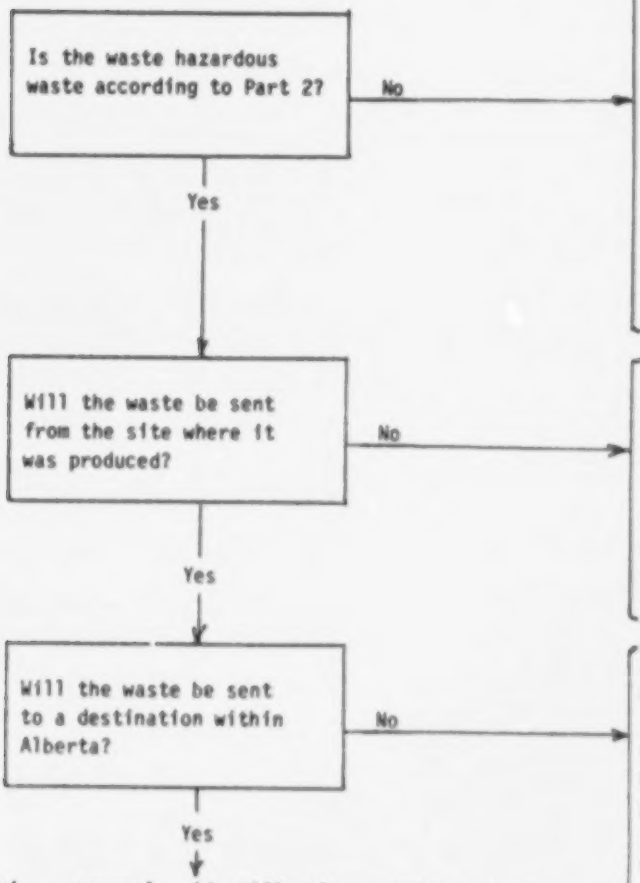
the quantity of mixture referred to in (a) is greater than 500 g.

For example, if the waste meets the above criteria, the information which would appear on the manifest is the following:

Shipping Name	Waste Polychlorinated biphenyls
Product Identification No.	2315
Classification	9.1
Packing Group	II

xii) Contact the regulatory agency having jurisdiction for instruction on how to manage the waste. The Atomic Energy Control Board, Ottawa, is responsible for administering the Atomic Energy Control Act. All radioactive materials which are utilized for their radioactive properties and consequently wastes resulting from the use of these materials come under the authority of this Act.

A. REQUIREMENTS THAT APPLY TO ALBERTA WASTE GENERATORS


Is the waste hazardous waste according to Part 2?
No
Yes
Will the waste be sent from the site where it was produced?
No
Yes
Will the waste be sent to a destination within Alberta?
No
Yes

Dispose or treat waste in facilities approved to receive the waste. For information regarding available municipal landfills in your area contact the local health unit, then contact the operator of the landfill for approval to dispose of the waste. For information regarding establishment of privately owned landfills or any treatment facilities contact Alberta Environment, Standards and Approvals Division. Firms specializing in waste management, i.e. collection and transport, may also be of assistance.

Check Part 5 for restrictions on landfilling. Provide a facility where the waste will be treated or disposed based on the requirements outlined in applicable guidelines.

Obtain Permit to Construct and Licence to Operate pursuant to Clean Air Act and Clean Water Act prior to constructing and operating facilities, respectively.

Obtain personal identification number from the Director of Pollution Control.

Obtain generator registration from the authority having jurisdiction in the place where the hazardous waste is being sent (see D, page 24).

Consign waste for shipment with carrier that has necessary authorization pursuant to the Transportation of Dangerous Goods Act.

Consign waste to a facility which has approval to accept the waste, from the authority having jurisdiction where the facility is located (see D, page 24).

Generators that ship their wastes to the United States must provide notification to the U.S. Environmental Protection Agency at least 60 days prior to making the shipment. Notification is to be made through Environment Canada per Transportation of Dangerous Goods Regulation (Federal) (see D, page 24).

Send a copy of the manifest to the Director of Pollution Control and to the authority having jurisdiction where the hazardous waste is being sent, within two days from the day the waste leaves the site where it was produced.

Waste manifest must accompany waste - refer to Section E, Part 2 (page 11) for assistance in completing manifest.

Obtain personal identification number from Director of Pollution Control.

Consign waste for shipment with transporter who has an identification number from Director of Pollution Control.

Consign waste to a facility which has an identification number from Director of Pollution Control.

Send a copy of completed manifest to the Director of Pollution Control within two days (excluding holidays) of the day the waste is shipped. Retain copy of completed manifest for two years.

Report, to the Director of Pollution Control, any accidental or unauthorized release of hazardous waste from your facility immediately after becoming aware of the occurrence.

B. REQUIREMENTS THAT APPLY TO ALBERTA HAZARDOUS WASTE TRANSPORTERS

Transporters of hazardous wastes are regulated primarily by the Transportation of Dangerous Goods Control Act or the Transportation of Dangerous Goods Act (Canada). For more information on the requirements specified in this legislation contact Alberta Public Safety Services.

In addition, transporters must comply with the following requirements in the Hazardous Chemicals Act:

- obtain authorization from the Alberta Special Waste Management Corporation;

- obtain a personal identification number from the Director of Pollution Control;

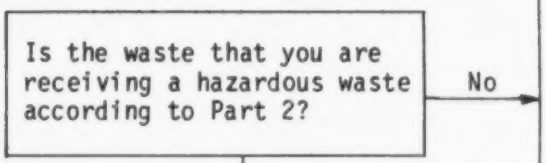
- accept only those hazardous wastes that are accompanied by a completed manifest;

- endorse manifest upon accepting waste for transport and provide copies as specified on the manifest form;

- deliver waste and manifest to the receiver identified in the manifest; and

- retain copy of completed manifest for two years.

C. REQUIREMENTS THAT APPLY TO RECEIVERS OF WASTE FOR TREATMENT OR DISPOSAL



If you are a municipality you require an approval from the local health unit to operate a landfill.

If you are any person or corporation, other than a municipality, you require an approval from the Director of Standards and Approvals to operate a landfill.

If you operate an incinerator or any other type of treatment facility you require an approval from the Director of Standards and Approvals.

Obtain an authorization from the Alberta Special Waste Management Corporation if the waste is generated by someone other than yourself.

Obtain a personal identification number from the Director of Pollution Control if the waste comes from a site other than the site where the waste is treated or disposed.

Obtain an approval from the Director of Standards and Approvals to construct and operate the facility where you receive the waste.

Accept only hazardous waste which is accompanied by a manifest.

Acknowledge receipt of hazardous waste by signing the manifest which arrives with hazardous waste.

Return one copy of each manifest to the generator and one copy to the carrier.

Send a copy of each manifest to the Director of Pollution Control.

Retain a copy of each manifest for two years.

Report to the Director of Pollution Control, any accidental or unauthorized release of hazardous waste from your facility immediately after becoming aware of the occurrence.

D. THIS IS A LIST OF CONTACTS FOR INTERPROVINCIAL AND INTERNATIONAL SHIPMENTS OF HAZARDOUS WASTES

Column 1 Place of Origin or Destination	Column II Appropriate Authority
Alberta	Minister of the Environment of the Government of Alberta
British Columbia	Minister of the Environment of the Government of British Columbia
Manitoba	Minister of the Environment and Workplace Safety and Health of the Government of Manitoba
New Brunswick	Minister of the Environment of the Government of New Brunswick
Newfoundland	Minister of the Environment of the Government of Newfoundland
Northwest Territories	Minister of Renewable Resources of the Government of the Northwest Territories
Nova Scotia	Minister of the Environment of the Government of Nova Scotia
Ontario	Minister of the Environment of the Government of Ontario
Prince Edward Island	Minister of Community Affairs of the Government of Prince Edward Island
Quebec	Ministre de l'environnement du gouvernement du Quebec
Saskatchewan	Minister of the Environment of the Government of Saskatchewan
Yukon Territory	Minister of Renewable Resources of the Government of the Yukon Territory
Outside Canada	Minister of the Environment of the Government of Canada

E. REQUIREMENTS THAT APPLY TO STORAGE OF HAZARDOUS WASTE

Storage refers to holding hazardous waste for a temporary period of time, at the end of which the hazardous waste is either transported, treated or disposed. A landfill is not a storage facility as a result of this definition.

The Department has adopted policies which will ensure protection of human health and environmental quality from the impacts of improperly stored hazardous waste. The only places where wastes may be stored are on the site where it is produced, at the site where it is treated or disposed, or at a site where the wastes are collected from multiple generators for bulking prior to shipment for treatment and disposal. In each of these instances it is expected that a specific waste will be stored for a relatively short period of time as the Department does not consider storage to be a substitute for treatment or disposal. It is also recognized that sufficient waste volume must be accumulated to realize savings in shipping costs. Therefore, the Hazardous Waste Regulation allows storage of a hazardous waste for up to 365 days or in an amount that does not exceed 10 tonnes. Those individuals who store hazardous waste are to maintain records that show the amount of wastes in storage at any given time and the length of time a specific waste has been in storage.

The following persons require an approval under the Clean Air Act and Clean Water Act prior to establishing a storage facility for hazardous waste:

(a) Anyone that stores hazardous waste produced by someone else. A corporate entity operating at many different places would not come under this requirement if wastes are brought from its many locations to one central location.

(b) Anyone that stores hazardous wastes for longer than 365 days or in an amount exceeding 10 tonnes and provides sufficient justification for the need to do so.

The Hazardous Waste Regulation also requires that:

a) hazardous wastes be stored in a manner that any leaks or spills will be confined to the storage site,

b) containers and tanks are labelled to identify contained wastes, and

c) the place where hazardous waste is stored

   i) is secured from public entry,

   ii) is identified as a hazardous waste storage site,

   iii) is equipped with suitable equipment to handle emergency situations, and

   iv) is operated by personnel trained to respond to emergency situations specific to the substances stored.

The Department has published a guideline under separate cover which provides additional information to assist operators of hazardous waste storage facilities in meeting the intent of the regulations.

PART 4

STANDARD METHODS FOR SAMPLING AND ANALYSIS

This part presents the reference methods for conducting tests on wastes to determine if they meet the criteria for hazardous wastes specified in PART II. In addition to the following methods, any other method which is demonstrated to provide an equivalent result may be used.

(I) TEST METHODS

A. Test Methods for Class 2 Wastes

1. Absolute Vapour Pressure

   Vapour pressure of flammable liquids can be determined in accordance with the "Standard Test Method for Vapour Pressure of Petroleum Products", ASTM D323-82.

2. Flammability of Gases:

   The flammability range of a mixture of an ignitable gas and air can be determined at atmospheric temperature and pressure by igniting the mixture either by electric sparks, hot surfaces, other flames or shock waves.

3. Toxicity of Gases:

   The inhalation toxicity LC_{50} of a gas can be determined by the formulae in (I) E.

4. When the contained gas is toxic by reason of corrosivity of the respiratory tract, the test should be carried out directly on an animal.

B. Test Methods for Class 3 Wastes

The following test methods are to be used to classify Class 3 wastes:

1. Solvent Separation Test

The solvent separation test shall be conducted using a 100mL measuring cylinder of the stoppered type that is 250 mm high and that has a uniform internal diameter of 30 mm over the calibrated section and carried out in the following manner:

a) the ambient temperature and the temperature of all the materials used during the test shall be 23°C;

b) the sample of the substance to be tested shall be stirred until it is of a uniform consistency and poured into the measuring cylinder up to the 100 mL mark.

c) the stopper shall be inserted and the measuring cylinder shall be left standing undisturbed for 24 hours; and

d) the height of the upper separated layer of clear solvent shall be measured and the percentage it represents of the total height of the sample calculated.

2. Kinematic Viscosity Test

The kinematic viscosity is determined by:

a) the Standard Test Method for Viscosity of Paints, Varnishes and Lacquers by Ford Viscosity Cup ASTM D1200-82; or

b) Paints and Varnishes - Determination of Flow Cups ISO 2431-80 as amended in 1981.

3. Closed Cup Test Methods

a) for a liquid having a viscosity less than 5.8 mm^2/S (45 S.U.S.) at 37.8°C, use the Standard Test Method for Flash Point by Tag Closed Tester, ASTM D56-79;

b) for a liquid having a viscosity not less than 5.8 mm^2/S (45 S.U.S.) at 37.8°C, use the Standard Test Methods for Flash Point by Pensky-Martens Closed Tester, ASTM D93-80;

c) for an aviation turbine fuel, use the Standard Test Methods for Flash Point by Setaflash Closed Tester ASTM D3828-81;

d) for a paint, enamel, lacquer, varnish or similar product having a flash point of between 0°C and 110°C and a viscosity less than 15000 mm^2/S (150 stokes) at 25°C determined in accordance with the Standard Test Methods for Kinematic Viscosity of Transparent and Opaque Liquids (and the Calculation of Dynamic Viscosity) ASTM D445-79, use the Standard Test Methods for Flash Point of Liquids by Setaflash Closed Tester ASTM D3278-82.

C. Test Methods for Class 4 Wastes

No test methods are specified.

D. Test Methods for Class 5 Wastes

No test methods are specified.

E. Test methods for Class 6 Wastes

DETERMINATION OF LD50 OR LC50 OF A POISONOUS MIXTURE OR SOLUTION

Toxicity of a waste mixture or solution containing one or more substances identified as class 6.1 in TDGR, List II, Schedule II may be calculated according to the following equations:

a) if the waste is a mixture or solution containing only one toxic substance:

$$\text{LD}_{50}\text{ Value of the waste} = \frac{\text{LD}_{50}\text{ of toxic substance}}{\text{percentage of toxic substance by mass}} \times 100 \quad \ldots.(a)$$

b) if the waste is a mixture or solution containing more than one toxic substance,

(i) the LD_{50} of each toxic substance in the waste may be calculated according to equation (a);

(ii) the total mass of toxic substances is to be obtained by adding the masses of all toxic substances in the mixture or solution; and

(iii) the LD_{50} value of the total mixture may be calculated using the following formula:

$$\text{LD}_{50}\text{ value of total mixture} = \frac{\text{LD}_{50}\text{ of the substance with the smallest calculated LD}_{50}\text{ value}}{\text{percentage of the total mass of toxic substances in the mixture}} \times 100 \quad \ldots.(b)$$

The identical calculation is carried out for substances with LC_{50} values.

Calculation may not be used for a mixture containing substances having LC_{50} and LD_{50} toxicity by inserting these values into the same equation. The toxicity should be calculated separately for LC_{50} and LD_{50}.

An example is provided to illustrate the toxicity calculation of a waste mixture or solution:

Composition

Substance	LD_{50} (rat) (mg/kg)	% of total mass
parathion	2	5
methylparathion	6	3
2-Butoxyethanol	1480	12
non-dangerous substances	-	80
TOTAL		100

Step 1:

By using equation (a) above, the toxicity of each component is calculated separately with respect to the percent of total mass as follows:

for parathion $LD_{50} = \frac{2 \times 100}{5} = 40$ mg/kg

for methylparathion $LD_{50} = \frac{6 \times 100}{3} = 200$ mg/kg

for 2-Butoxyethanol $LD_{50} = \frac{1480 \times 100}{12} = 12\ 333$ mg/kg

Step 2:

The LD_{50} for the entire solution is then calculated according to equation (b) using LD_{50} value of parathion equal to 40 mg/kg. (The lowest LD_{50} value of all toxic compounds calculated in step 1.)

$$LD_{50} = \frac{40 \times 100}{(5 + 3 + 12)} = 200 \text{ mg/kg}$$

Thus the LD_{50} value used to classify this waste solution is 200 mg/kg.

Note that those substances or goods that do not have toxicological data published in the following two references are considered non-toxic and need not be considered in the toxicological calculation.

REFERENCES

1. Registry of Toxic Effects of Chemical Substances (RTECS), U.S. National Institute for Occupational Safety and Health (NIOSH). The information is updated quarterly and is available in microfiche format in the library of Alberta Environment. RTECS is available in online computer search system.

2. Toxicology Data Bank (TDB), U.S. Oak Ridge National Laboratory. The database contains over 4000 selected compounds. This database is available online only.

3. Data made available by the Department of Environment.

F. Test Methods for Class 7 Wastes

Radioactive materials are classified by the Atomic Energy Control Board and cannot be a waste by definition of the Atomic Energy Control Act.

G. Test Methods for Class 8 Wastes

1. Determine pH of Waste

a) If the waste is an aqueous solution or mixture, determine the pH directly using the method described in (c) below.

b) If the waste is not an aqueous solution or mixture, mix the waste with an equal weight of distilled water and determine the pH using the method described in (c) below.

c) The pH of the waste is determined electrometrically using either a glass electrode in combination with a reference potential or a combination electrode. The measuring device is calibrated using a series of solutions of known pH.

2. Determine Corrosion Rate

The corrosion rate on SAE 1020 steel or 7075-T6 non-clad aluminum surface can be determined in accordance with the test method "Laboratory Corrosion Testing of Metals for the Process Industry", NACE TM-01-69 (Revised 1976).

H. Test Methods for Class 9 Wastes

1. If a waste contains those substances which have the designation "9.2" in column 3 of TDGR, List II, Schedule II, determine their concentrations using sampling and analytical procedures specified in II and III of this section.

2. Class 9.3 waste is based on leachability test.

   a) collect a representative sample of a waste and subject the sample to the extraction procedures specified in (IV) of this part.

   b) analyse the extract for compounds using the relevant method specified in III of this section.

(II) SAMPLING METHODS:

The methods and equipment used for sampling waste materials will vary with the form and consistency of the waste materials to be sampled. A representative sample of the waste can be collected by using the following methods.

1. Extremely viscous liquid: ASTM Standard D140-70

2. Crushed or powdered material: ASTM Standard D346-75

3. Soil or rock-like material: ASTM Standard D420-69

(II) SAMPLING METHODS: (cont'd)

4. Soil like material: ASTM Standard D1452-65

5. Fly ash-like material: ASTM Standard D2234-76

6. Containerized liquid wastes: "COLIWASA" described in "Test Method for Evaluating Solid Wastes, Physical/Chemical Methods", SW-846 U.S. EPA, September, 1986.

7. Liquid waste in pits, ponds, lagoons, and similar reservoirs: "pond sampler" described in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods", SW-846, U.S. EPA, September, 1986.

(III) ANALYTICAL METHODS

1. "Standard Methods for the Examination of Water and Wastewater", APHA-AWWA-WPCF, current edition, and

2. "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, U.S. EPA, September, 1986.

(IV) LEACHATE EXTRACTION PROCEDURE

The Leachate Extraction Procedure shall be conducted in accordance with the Provisional Standards for Leachate Extraction Procedure CGSB No. 164-GP-1 MP.

PART 5

RESTRICTIONS ON LANDFILL DISPOSAL

A. The following wastes may not be disposed of into any landfill in Alberta:

1. Liquid or solid hazardous wastes containing tri-, tetra-, and pentachlorophenol in a concentration greater than 1,000 milligrams per kilogram.

2. Liquid or solid hazardous wastes that contain any one or more of the following organic solvents in a concentration greater than 1,000 milligrams per kilogram:

acetone	methanol
benzene	methylene chloride
n-butyl alcohol	methyl ethyl ketone
carbon disulfide	methyl isobutyl ketone
carbon tetrachloride	nitrobenzene
chlorobenzene	2-nitropropane
cresols and cresylic acid	pyridine
cyclohexanone	tetrachloroethylene
ethyl acetate	toluene
ethyl benzene	1,1,1 and 1,1,2-trichloroethane
ethyl ether	trichloroethylene
isobutanol	xylene

3. Liquid hazardous wastes* containing free cyanides in excess of 1,000 milligrams per kilogram.

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* liquid hazardous waste is a waste which contains liquid that readily separates as a distinct phase when tested by the paint filter liquid test described in Section II-7 of Part 4 on page 35.

4. Liquid hazardous wastes or earthen materials including gravel, sand, clay and soil, that contain more than 50 parts per million by weight of polychlorinated biphenyls.

5. Hazardous wastes with a pH less than 2.0.

6. Liquid hazardous wastes containing the following contaminants in an amount equal to or greater than that shown:

arsenic	500 mg/kg	mercury	100 mg/kg
cadmium	100 mg/kg	nickel	134 mg/kg
chromium (Cr^{+6})	500 mg/kg	selenium	100 mg/kg
lead	500 mg/kg	thallium	130 mg/kg

B. Liquid hazardous waste may not be disposed of in a landfill that is not provided with:

1. two liners of which at least one is a synthetic liner,

2. a leachate collection and removal system,

3. a leak detection system between the two liners, and

4. a ground water monitoring system.

C. The Waste Management Regulation, Public Health Act prohibits disposal of any hazardous waste in modified sanitary landfills or dry waste sites.